

Anesthesiology Grand Rounds 2026

CQI

August 12, 2026 – 6:30 AM

Overall Activity Objectives:

- 1 Evaluate the need for further optimization prior to anesthesia and surgery
- 2 Improve strategies for patient optimization
- 3 Utilize safest anesthetic among available options
- 4 Manage anesthesia in the context of rare diseases, such as malignant hyperthermia
- 5 Implement care based on accepted practice guidelines and standards
- 6 Apply basic principles of engineering and physics to interpret monitors
- 7 Titrate anesthetic agents effectively
- 8 Recognize and address compensated and uncompensated disease

Session Objectives:

- 1 Analyze system-level contributors to central line–related adverse events and propose concrete process changes to improve patient safety and reduce recurrence.
- 2 Describe structured communication tools that help surface high-risk but easily missed diagnoses to improve patient safety and prevent intraoperative surprises.
- 3 Design a multidisciplinary coordination strategy for patients with competing, high-risk organ failures and time-sensitive surgical needs to improve patient safety and prevent fragmented or delayed care.
- 4 Evaluate medication-safety infrastructure as a means of improving patient safety and preventing adverse drug events tied to high-risk agents, independent of individual prescriber knowledge.
- 5 Apply a formal quality-improvement framework to improve patient safety by converting the cases discussed in this CQI session into measurable, trackable system-level interventions.

Accreditation Statement:

The University of Arizona College of Medicine - Tucson is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Arizona College of Medicine - Tucson designates this Live Activity for a maximum of 1.50 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity contributes to the CME component of the American Board of Anesthesiology's redesigned Maintenance of Certification in Anesthesiology[™] (MOCA[®]) program, known as MOCA 2.0[®]. Please consult the ABA website, www.theABA.org, for a list of all MOCA 2.0 requirements.

Relevant Financial Relationships Statement(s):

University of Arizona College of Medicine - Tucson Office of Continuing Medical Education adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CME activity, including faculty, planners, reviewers or others are required to disclose all financial relationships with ineligible entities (commercial interests). The CME office reviewers have nothing to disclose. All relevant financial relationships have been mitigated prior to the commencement of the activity.

Name of individual	Individual's role in activity	Nature of Relationship(s) / Name of Ineligible Company(s)
Asif Mohammed, MD	Faculty	Nothing to disclose - 04/07/2026
Kristin Swenson, MD	Activity Director	Nothing to disclose - 12/01/2025
Allison L Thoeny, MD, American Society of Anesthesiologists	Co-Director	Nothing to disclose - 02/18/2026



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