



Our Anesthesiology Curriculum

We are HCA Healthcare

The nation's leading provider of quality, patient-centered care is also a leader in graduate medical education (GME). From the moment a medical school graduate joins an HCA Healthcare residency or fellowship, they are mentored by a dynamic network of physicians who are focused on teaching them to provide the exceptional, compassionate care our patients deserve.

Anesthesiology residents in HCA Healthcare GME programs receive innovative, top-quality training. In addition to individualized learning opportunities at the program-level, HCA Healthcare GME also provides educational experiences nationally, so all Anesthesiology residents across HCA Healthcare GME can learn together from leaders in their field.

Educational Resources

- » Decker Weekly Curriculum
- » TrueLearn SmartBanks
- » UpToDate
- » AccessMedicine
- » Clinical Key
- » HCA Library Digital Journal and Book Collections
- » Complex and USMLE Step 3 Study Materials
- » AccessAnesthesiology

» Textbooks:

- » *Anesthesiology*
- » *Basics of Anesthesia*
- » *Brown's Atlas of Regional Anesthesia*
- » *Miller's Anesthesia*
- » *Morgan & Mikhail's Clinical Anesthesiology*
- » *Principles and Practice of Mechanical Ventilation*
- » *Principles of Critical Care*
- » *Stoelting's Anesthesia and Co-Existing Disease*

Evidence-Based Anesthesiology Clinical Concepts Curricula

The HCA Healthcare GME National Collaborative Didactic series, offered to all HCA Healthcare Anesthesiology programs, are virtual sessions focused on areas that meet specific program requirements, areas with opportunity for growth as requested by program leadership, or areas of need as identified by in-training exam analysis.

These sessions allow residents to:

- Participate in monthly academic half-day instruction for a deep-dive into high-yield topics
- Learn from nationally-recognized experts in the field
- Leverage adaptive learning technologies for a customized curricular experience
- Discuss clinical topics and case presentations with other HCA Healthcare GME Anesthesiology residents across the country
- Receive formative feedback about strengths and opportunities for further study through audience response systems and robust session assessments

Visit [HCAhealthcareGME.com](https://www.hcahealthcaregme.com) for more information.

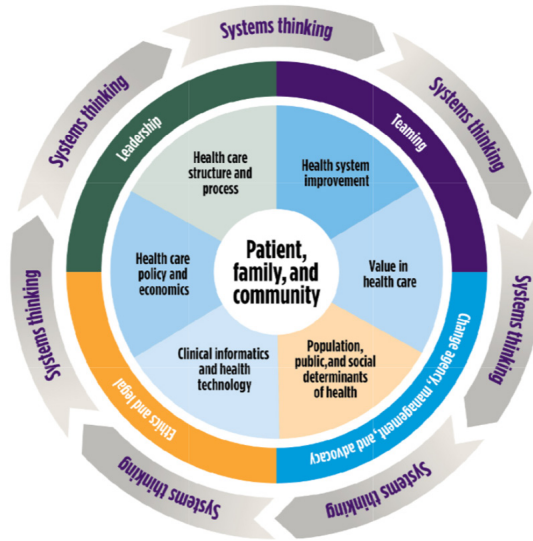
Core Clinical Concepts Curricula

Anesthesiology residency programs offer didactic sessions specifically dedicated to core clinical concepts that bridge the gap between clinical science and current administrative challenges that can complicate patient care.

Topics explored through this Health Systems Science curriculum are represented in the following graphic.

Within each topic, there is a focus on addressing disparities in healthcare and ensuring best practices for an increasingly diverse population. With a strong focus on health systems science, HCA Healthcare is reinventing medical education so

that program graduates can deliver exceptional care in an increasingly complex healthcare system.

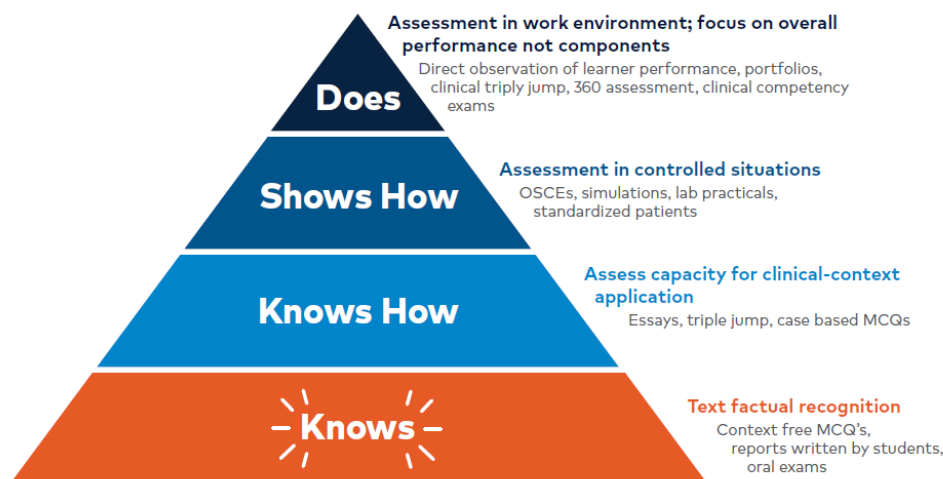


Simulation

Simulation is an important methodology in bridging the gap between theory and practice in medical education. Simulation-based education (SBE) provides a structured, learner-centered environment in which novice, intermediate, and advanced practitioners can learn or practice skills without causing harm to patients. As demonstrated in Miller's Pyramid of Assessment (*figure below*), simulation also provides an opportunity for assessment of a learner's clinical competence in a

setting closer to that in which they would be expected to perform. A range of systematic reviews indicate that simulation-based medical education can improve knowledge and skills and, increasingly, improve patient outcomes.

Anesthesiology residents experience an array of simulation trainings as part of their residency education. Simulation curricula include specialty specific procedures, point-of-care ultrasound, telehealth training, and high-fidelity scenarios.



Visit HCAhealthcareGME.com for more information.

