The following CME activities have been approved for Part 2: Lifelong Learning and Self-Assessment of the Maintenance of Certification in Anesthesiology Program® (MOCA®). The Patient Safety CME requirement is 20 credits during the 10-year MOCA cycle. Click on the blue links to access the course information.

ABA-APPROVED PATIENT SAFETY CME:

ASA Fundamentals of Patient Safety (10 credits)
National Patient Safety Foundation (NPSF) Online Patient Safety Curriculum (10 credits)

ASA 2014 Patient Safety Highlights
- Beyond Smoke and Mirrors: Panel on Surgical Fire Prevention Including Laser Safety (1.5 credits)
- Controversies and Best Practices in Central Line Insertion: State of the Art in 2014 (1 credit)
- Crisis Management in Office-based Anesthesia (1.5 credits)
- Decision Making Errors in Anesthesiology (1 credit)
- Human Errors in Medicine: What They Should Mean to Patients, Providers and the Public (1 credit)
- Interventional Pain Procedures in Patients on Anticoagulants (1 credit)
- Lipid Resuscitation for Local Anesthetic and Other Toxic Overdoses (1 credit)
- Management of Neurological Events after Anesthesia (1.5 credits)
- Operating Room Fire Safety (1 credit)
- Patient Safety in the Cardiac Operating Room: What Can, Will and Might Make Patients Safer and You Happier (1 credit)
- Patient Safety Memorial Lecture: Competence and Teamwork Are Not Enough: The Value of Cognitive Aids (1 credit)
- Perioperative Patient Safety in Cardiovascular Surgery: From Data to Implementation (2 credits)

ASA 2015 Patient Safety Highlights Full Subscription (15 credits)

ASA Anesthesia SimSTAT (5 credits per module)

ASA Ensuring Postoperative Safety and Comfort from Neuromuscular Blockade (2.25 credits)

ASA Improving Patient Outcomes When Using Neuromuscular Blockade (1 credit)

ASA Patient Safety Online Modules
- Cardiac Arrest and Spinal Anesthesia (0.5 credits)
- Cardiac Tamponade (0.5 credits)
- Difficult Airway Algorithm (0.25 credits)
- Drug Errors in Anesthesia (0.75 credits)
- Gaining Insight into the Mechanisms of Action Associated with the Reversal of Neuromuscular Blockade (3 credits)
- Improving Patient Outcomes When Using Neuromuscular Blockage (1 credit)
- Infection Control (Patient Safety) (0.75 credits)
- Infection Control for Anesthesia Professionals (1 credit)
• Intraoperative Awareness (0.5 credits)
• Managing Clinical Risk through Communication and Teamwork (1 credit)
• Medication Safety & Drug Errors (0.75 credits)
• MRI Advisory (1.5 credits)
• Old Anesthesia Machines and Equipment: Obsolescent or Safe? (1 credit)
• Smoking Cessation in Surgical Patients: How to Help Your Patients Quit and Why It's Important (1 credit)

Armstrong Institute for Patient Safety and Quality
• Becoming a Patient Safety Hero (0.75 credits)
• Foundations of CUSP (5 credits)
• Patient Safety Certificate Program (18.5 credits)
• Patient Safety Essentials Plus (9.75 credits)
• Patient Safety Essentials (6 credits)

FluoroSafety
• Advanced Training Program on the Safe Use of Fluoroscopy (8 credits)
• Basic Training Program on the Safe Use of Fluoroscopy (4 credits)
• Establishing a Patient Safety Program (2 credits)

Institute for Healthcare Improvement
• PS 101: Introduction to Patient Safety (1.5 credits)
• PS 102: From Error to Harm (1 credit)
• PS 103: Human Factors and Safety (1 credit)
• PS 104: Teamwork and Communication in a Culture of Safety (1.25 credits)
• PS 105: Responding to Adverse Events (1.75 credits)
• PS 201: Root Cause and System Analysis (1.5 credits)
• PS 202: Building a Culture of Safety (1.25 credits)
• PS 204: Preventing Pressure Ulcers (1.5 credits)

Mayo Clinic Applied Quality Essentials (10 credits)

MOCA Simulation Courses at ASA-Endorsed Centers (6 – 8 credits: if provided by center)

VHA DAARC Faculty only (6 credits)

Additional ABA-approved patient safety activities can be found using Accreditation Council for Continuing Medical Education (ACCME®) CME Finder.

2017 MEETINGS:

• Considerations for the pregnant patient having non-obstetric surgery (1 credit)
• Many Anticoagulants, Many Blocks: PBLD Vignettes in Neuraxial and Peripheral Regional Anesthetics (1 credit)
• Offsite anesthesia for the pediatric patient (1 credit)
• Perioperative issues in patients taking New Oral Anticoagulants (1 credit)
• Point of care ultrasound for the patient with perioperative cardio respiratory instability (1 credit)
• Prediction and Management of Obstetric hemorrhage (1 credit)
• When are you scheduling YOUR ‘voluntary’ neurocognitive examination? Challenges in evaluating senior physicians (1 credit)

2017 SPA/AAP Pediatric Anesthesiology Conference (March 3-5, 2017)
• Blood Management in the Patient Undergoing Craniofacial Reconstruction (.50 credits)
• Challenging Craniofacial Syndromes (.50 credits)
• Challenging Inhaled Anesthesia: TIVA in pediatric anesthesia (.75 credits)
• Challenging the opioid paradigm (.50 credits)
• Drug Errors: challenges and opportunities in anesthesia (.50 credits)
• Improving Practice through QI: Pursuing perfection – attaining excellence (.50 credits)
• Neonatal Ventilation: fine tuning the ventilator for better outcomes (.50 credits)

42nd Annual Regional Anesthesiology and Acute Pain Medicine Meeting (April 6-8, 2017)
• Refresher Course, The Science of Regional Anesthesia: Sonoanatomy and Needle Placement (1.5 credits)
• Refresher Course, Safety: Complication Avoidance (2 credits)
• Refresher Course, Advanced Post-Operative Pain Management (1.5 credits)
• PBLD-04, Continue with Surgery after Local Anesthetic Systemic Toxicity (1 credit)
• PBLD-10, Respiratory Arrest After Interscalene Block: Differential Diagnosis and Management (1 credit)
• PBLD-11, The Seizing Parturient After Combined Spinal Epidural (1 credit)
• PBLD-05/ PBLD-15, Don't Block that Patient: He May Develop a Compartment Syndrome! (1 credit)
• PBLD-20, Is That an Epidural Hematoma or Abscess? Diagnosis and Treatment (1 credit)
• PS-2a Parallel Session, Clinical Pathways – Joint Venture: Pain Management for Major Joint Surgery (1.5 credits)
• PS-6a Parallel Session, Neuraxial and Regional Anesthesia Contraindications: Fact vs. Fiction (1.5 credits)
• PS-7a Parallel Session, Advanced Labor Epidural Management (1.5 credits)
• WS-24 Simulation Workshop, Crisis Management for the Regional Anesthesiologist (3.75 credits)

Penn State at the 7th Annual Ultrasound-Guided/Cadaver Course (May 6-7, 2017)
• Four “P”s of Safe and Effective Regional Anesthesia (1 credit)
• Practical instruction of safety principles and techniques (1 credit)

• ACOG updates on pre-eclampsia: What do we need to know? (0.5 credits)
• Does our intraoperative ventilator strategy impact outcomes? (0.5 credits)
• Malignant Hyperthermia: Still simmering in 2017 (0.5 credits)
• Non-opioid medications for the treatment of pain (0.5 credits)
• Regional anesthesia 2017: Efficacy, safety and outcome (0.5 credits)
• Transformative changes in anesthesia practice: You want me to do what? (0.5 credits)
• Ultrasound guided vascular access (0.5 credits)
• Update on post-partum hemorrhage: Is there a role for rFVII, fibrinogen concentrate, and tranexamic acid? (0.5 credits)
• What’s new in pediatric anesthesia: A review of the recent literature (0.5 credits)
• When videolaryngoscopy is not enough: Combination techniques for difficult airway management (0.5 credits)
New England Society of Anesthesiologists 60th Annual Meeting and Conference (Sept. 14-17, 2017)

- Blood Pressure and Cerebral Perfusion in Pediatric Patients (0.5 credits)
- Cracker Barrel Session - Samuel Nickerson Room (1.75 credits)
- David M. Little, M.D. Memorial Lecture: Physician Burnout (1 credit)
- Exploring Team Communications: A Deep Dive into the Science of Teamwork in Healthcare (0.5 credits)
- Hot Topics in Ambulatory Anesthesia (0.5 credits)
- MGH's Geriatric Inpatient Fracture Service: The GIFTS That Keep on Giving (0.5 credits)
- New Drugs in Anesthesia Practice (0.5 credits)
- Post-Lecture Panel (0.75 credits)
- The Healthy and the Frail: How to Live Long and Prosper (0.5 credits)
- Leadership in Team Communication: How Emotion Management and Reframing Can Help (0.5 credits)
- The Impact of Anesthetics on the Developing Brain: Known Unknowns (0.5 credits)


- ACE/SEE Live: An Interactive Anesthesia Knowledge Review (2 credits)
- AIRS Safety Tables (3 credits)
- Building the Best Cardiac Operating Room Team: Lessons in Leadership, Teamwork, and Communication (1 credit)
- Controversies and Best Practices in Central Line Insertion (1 credit)
- Controversies in Critical Care and High Risk Anesthesia (1 credit)
- Decreasing Disruptive Behavior for Better Patient Outcomes (1 credit)
- Electrophysiology: Perioperative Pacemaker and ICD Management (3 credits)
- Ellison C. Pierce Lecture: Anesthesia Patient Safety: Closing the Gap Between Perception and Reality (1 credit)
- Ethical Questions in Resuscitation of the Elderly: What Would You Do? (1 credit)
- Hand Hygiene, OR Attire, OR Traffic: What is the Data and Can We Make a Difference? (2 credits)
- Medical Errors: Unavoidable? (1 credit)
- Mind the Gap: Practical Tools and Methods to Improve Cardiac Anesthesia Human Factors, Safety, Quality and Reliability (3 credits)
- Neuromonitoring Should Become a Standard of Care in the Ambulatory Setting (1 credit)
- One in a Million: Dealing with Extremely Rare Neurologic Complications Associated with Regional Anesthesia (2 credits)
- Outpatient Total Knee Arthroplasty: How Do We Get There? (1 credit)
- Pain and Opioids: Understanding the Problem and Finding Solutions (2 credits)
- Pediatric ASC Challenges (1 credit)
- Perioperative ACLS Simulation Workshop (A-ACLS) (3 credits)
- Perioperative Anesthesia-Centric ACLS (2 credits)
- Perioperative Management of Acute Ischemic Stroke (2 credits)
- Postoperative Respiratory Depression is a Real Risk for Our Patients: What is Our Responsibility as Perioperative Physicians? (2 credits)
- Practical Approaches to Solving Human Error in Cardiac Surgery (2 credits)
- Radiation Safety for the Anesthesiologist and the Pain Physician (1 credit)
- Reducing the Risk of Infectious and Hemorrhagic Complications of Regional Anesthesia (1 credit)
- Situational Awareness, Crisis Management and Patient Safety in Anesthesia Practice (1 credit)
- Sleep Apnea, Opioids and Respiratory Depression in Ambulatory Surgical Patients (2 credits)
**2017 CSA Fall Anesthesia Conference (Nov. 13-17, 2017)**

- Applied Cardiovascular Physiology: How to Predict the Effects of Volume Expansion on Global Hemodynamics (1 credit)
- Avoiding residual neuromuscular block: can we do better? (1 credit)
- Designing a Pathway for the High-Risk Surgery Patient: Risk Stratification, Prehabilitation, and Intraoperative Optimization (1 credit)
- Does neuraxial anesthesia improve outcomes for major truncal and local limb surgery? (1 credit)
- Enhanced Recovery After Surgery: Basic Principles for Successful Implementation (1 credit)
- Monitoring depth of neuromuscular blockade: is it necessary in the age of sugammadex? (1 credit)
- Neurodevelopmental Toxicity of Anesthesia--a real problem, or not? (1 credit)
- Problem Based Learning: The patient with an LVAD (1 credit)
- Problem Based Learning: The patient with a postoperative neurologic deficit (1 credit)
- Recognizing the Difficult Airway in Children (1 credit)
- Redesigning the Preoperative Clinic: Opportunities for Improved Care Coordination and Improved Outcome (1 credit)
- Training the good clinician: Opportunities and challenges (1 credit)

**ASRA 16th Annual Pain Medicine Meeting: Leading with Quality (Nov. 16-18, 2017)**

- Refresher Course, Opioids: Is the Pendulum Swinging Too Far? (2 credits)
- PBLD-14, Urine Testing: What are Safe and Financially Viable Ways to Keep You and Your Patients Safe? (1 credit)
- PBLD-22, Can't Miss Headache Diagnoses (1 credit)
- IS-02, Intrathecal Drug Delivery: Optimal Management of Patients with Pain and/or Spasticity (2 credits)
- IS-03, Challenging Conversations Regarding Opioid Prescribing (2 credits)
- Plen-01, Opioids: From Initiation to Termination (2 credits)
- Plen-03, Intrathecal Drug Delivery in 2017: Mechanisms, Guidelines, and Practice (2 credits)

**NYSSA 71st PostGraduate Assembly in Anesthesiology (Dec. 8-12, 2017)**

- SP-01, Critical Care for Our Patients and Us (2.5 credits)
- SP-02, Non-Operating Room Anesthesia (NORA) Update: More Complex Procedures on Sicker Patients (2.5 credits)
- SP-04, AACC Panel: Operating Room, Patient Safety and Practice Management (2.5 credits)
- SP-06, Neuroanesthesia Challenges: Can Anesthesiologists Care Better for the Older Brain? (2.5 credits)
- SP-08, Ethical Guidelines, Technology, and Pay-for-Value are Driving Cutting Edge Practices in Anesthesiology (2.5 credits)
- SP-10, Preoperative Management and Optimization: Can We Do Better? (2.5 credits)
- SP-12, Cutting Edge Practices in Pediatric Anesthesia (2.5 credits)
- SP-14, Hot Topics in Acute Pain Management (2.5 credits)
- SP-17, BJA Panel: Perioperative Fluids: Impact on Outcomes (3.5 credits)
- SP-18, Regional Anesthesia Update (2.5 credits)
- SP-20, APSF Panel: Postoperative Infections: Can the Anesthesia Provider be at Fault? (2.5 credits)
- SP-23, The Difficult Airway (2 credits)
- SP-25, Controversies in Obstetrical Anesthesia (2.5 credits)
- SP-26, The Cardiac Patient Presenting for Non-Cardiac Surgery (2.5 credits)
• SP-28, Ambulatory Surgery and Office-Based Practice (2.5 credits)
• SP-29, The Morbid and Super Morbidly Obese Patient: Challenging Anesthetics (2.5 credits)
• FS-15, The Anesthesia Work Station and Safety Issues: Are Our Patients Safer? (1.25 credits)
• FS-23, Infection Control Issues Impacting Anesthesiology Practice (1.25 credits)
• FS 28, Occupational Hazards for the Anesthesiologist (1.25 credits)

**University of Michigan Faculty only**
• Patient Safety Committee Meeting (2 credits)
• Root Cause Analysis Workshops (7.5 credits)

### 2018 MEETINGS:

**2018 CSA Winter Anesthesia Conference (Jan. 22-26, 2018)**
• 2500 Trauma Deaths: Lessons Learns (1 credit)
• Burnout – The New Epidemic (1 credit)
• Evidence-Based Update on Improving Outcomes with Regional Anesthesia in Enhanced Recovery after Surgery (ERAS) Pathways (1 credit)
• Giving Bad News - A Talk About How to Give Bad News to Patients, What They Want, and Family Presence During Resuscitations (1 credit)
• Patient Safety – Not Only Are Checklists Boring, They Are Not Enough (1 credit)
• Practical Tips That You Can REALLY USE to Improve Your Obstetric Anesthetic (1 credit)
• The Surgical M & M: An Anachronism or the Key to Quality Care (1 credit)
• Update - Enhanced Recovery After Surgery or Perioperative Surgical Home – You Decide (1 credit)
• What is a Family-Centered Cesarean and How Can You Implement This into Your Practice? (1 credit)