

SOAP 54th ANNUAL MEETING

**Maternal and Neonatal
Healthcare Inequities:**
How We Can Do Better
for Our Patients

May 11-15, 2022
Hilton Chicago Hotel
Chicago, Illinois

PROGRAM GUIDE



American Society of
Anesthesiologists[™]

SOAP 
*Society for Obstetric
Anesthesia and Perinatology*

Jointly provided by the
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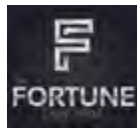
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SOAP 54th Annual Meeting

Maternal and Neonatal Healthcare Inequities: How We Can Do Better for Our Patients

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Additional educational Session Information and Abstracts can be found in the Meeting Syllabus. Visit www.soap.org to download or access through the Conference App.



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Welcome!

On behalf of the SOAP Board of Directors and the 2021-2022 Annual Meeting and Live Events Committee, we are delighted to see you in Chicago for the SOAP 54th Annual Meeting.

The meeting theme is “Maternal and Neonatal Healthcare Inequities: How We Can Do Better for our Patients.” We are thrilled to feature themed lectures and panels to explore this topic.

Pre-meeting workshops resume this year on Wednesday, May 11, and feature hands-on sessions, including an all-day Point of Care Ultrasound course, a workshop featuring guidance on communicating more effectively and equitably with obstetric patients, and a workshop on using technology to enhance education for our learners. Please join us Wednesday night at the Hilton Chicago for our opening reception where we are excited to reunite our community.

On Thursday, May 12, we open our meeting with a special address by Dr. Ann Borders, a Maternal Fetal Medicine Specialist, who will provide insights on how to implement actions to address disparities in maternal health and improve maternal outcomes. This will be followed by a themed panel where experts will discuss maternal mortality with data from both the United Kingdom and local maternal mortality review committees as well as the implicit bias that may contribute to disparities in care. The best research of the meeting will be highlighted in the **Best Paper Competition**. Finally, Dr. William Grobman will be featured in our **Society for Maternal-Fetal Medicine Session, “What’s New in Obstetrics?”** elucidating targets for creating equitable care for our patients.

The beloved **Gertie Marx Research Competition** will take the main stage on Friday, May 13, followed by oral research presentations and the annual **Fred Hehre Lecture**, given by honoree Dr. Robert Gaiser. Following these sessions, we will begin our **Sol Shnider Clinical Track**, which features high yield and relevant reviews of clinical topics, including point of care ultrasound for the parturient, preeclampsia, post-dural puncture headache, and common cardiac disorders on the labor and delivery floor.

Saturday, May 14, is packed with amazing sessions including a continuation of the **Sol Shnider Clinical Track** with information about care for patients with substance use disorder, how to improve diversity and inclusion in the workplace, postpartum hemorrhage update, and obesity in the parturient. This year, the beloved and engaging **Best Case Reports Session** is led by Dr. Emily Sharpe, with

distinguished panelists Drs. Katie Arendt, Brenda Bucklin, and Richard Wissler. **The SOAP Mentoring Academy** “couch session,” led by Drs. Feyce Peralta and Grace Shih, will be hosted during the lunch hour. We invite you to grab some food on your own and head to this informational gathering to network with peers and see how SOAP Mentors can help you achieve your career goals. Following lunch, Dr. Randall Clark, President of the American Society of Anesthesiologists, will provide us an update on the work of the ASA. Dr. Michaela Farber will be the featured speaker of the day, presenting the annual memorial **Gerard W. Ostheimer Lecture**, which examines the most meaningful and impactful research from 2021. The general session will conclude with the presentation of the **Distinguished Service Award** and honoring our other yearly award recipients, including the winners of the Gertie Marx and Best Paper Competitions, Teacher of the Year Awards, Research in Education, Frederick P. Zuspan Award, Patient Safety Award, and the Diversity and Inclusivity Award. Following these presentations, we invite our newly formed **Special Interest Groups (SIGs)** to meet in the expo hall. This is a perfect time for interested attendees to engage with these groups. Afterwards, please come and support our fellow and resident members as they discuss the challenging cases they encountered this year in the **Fellow and Resident Case Presentation Session**.

We end our meeting Sunday, May 15, with a collaborative **panel with the American Society of Regional Anesthesia** focusing on how to address pain in all parturients, followed by the final session of the **Sol Shnider Clinical Track** considering current techniques to care for critically ill pregnant patients with placenta accrete spectrum, requiring ECMO, and how to address neurologic injury in the peripartum period.

We are so pleased you can join us for these amazing sessions and the opportunity to network with peers.

Sincerely,
Heather C. Nixon, MD
Chair, Annual Meeting and Live Events Committee

Edward (Ted) Yaghmour, MD, FAFSA
President



On behalf of the SOAP Board of Directors and the 2022 Annual Meeting & Live Events Committee, we are delighted to welcome you to the Society for Obstetric Anesthesia and Perinatology (SOAP) 54th Annual Meeting, May 11-15, 2022.

Educational Program

This meeting is dedicated to Maternal and Neonatal Healthcare Inequities: How We Can Do Better for Our Patients, acknowledging the challenges we have faced as a medical profession and as a global community, while continuing to provide the highest level of care for our patients.

Heather C. Nixon, MD

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DON'T FORGET!



Your registration also includes the Virtual Highlights event, June 4-5, 2022.

The virtual event will leverage a curated offering of popular recorded content from this in-person event plus new, original content.

See page 65 for more information.

Thank You Planning Committees

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Program Information

ACCME Accreditation and Designation Statements

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Society of Anesthesiologists and the Society for Obstetric Anesthesia and Perinatology. The American Society of Anesthesiologists is accredited by the ACCME to provide continuing medical education for physicians.

The American Society of Anesthesiologists designates this live activity for a maximum of 26.50 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Optional Workshops

8:00 am – 12:00 pm Simulation: How to Have a Difficult Conversation with your Patient
The American Society of Anesthesiologists designates this live activity for a maximum of 4.0 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

8:00 am – 5:00 pm POCUS Workshop
The American Society of Anesthesiologists designates this live activity for a maximum of 8.0 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

8:00 am – 5:00 pm POCUS Workshop Online Activity
The American Society of Anesthesiologists designates this enduring material activity for a maximum of 7.0 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

1:00 pm – 5:00 pm Education: Teaching in Alternative Environments (AR/VR/Serious Games)
The American Society of Anesthesiologists designates this live activity for a maximum of 4.0 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



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This activity offers up to 26.50 CME credits, of which 2.50 credits contribute to the Patient Safety 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.

About This Meeting

Studies continue to document disparity in maternal and neonatal healthcare in the United States and other developed countries. The specialty of obstetric anesthesiology is in a unique position to positively impact maternal and neonatal healthcare. The purpose of this educational activity is to inform individuals of the various healthcare disparities in obstetric anesthesia, and how to mitigate the impacts of structural and implicit biases of care within their practice. Individuals who attend this educational activity will understand the scientific, environmental and systemic basis of these disparities, and new advancement and methods to improve the care of the parturient. By emphasizing the scientific basis of these new advancements, individuals will practice evidence-based medicine with the outcomes of improved patient safety and of patient experience without inherent biases.

Target Audience

This meeting is intended for Anesthesiologists, Anesthesiologists Assistants, CRNAs, Nurses, Resident/Fellows, and Medical Students interested in the recent advances in obstetric anesthesia and the application of these advances to their practice.

Mission of the SOAP Annual Meeting and Live Events Committee

The mission of the AMLE Committee is to provide anesthesiologists, obstetricians, and other physicians and members of related allied health specialties with the knowledge that will reinforce past learning as well as disseminate new concepts, practices, and skills involving anesthesia and analgesia for the pregnant patient.

Participation in the SOAP 54th Annual Meeting

Attendance is open to all health practitioners, provided that they have registered for the meeting. CME credit will only be offered to those with an MD, DO or equivalent.

Educational Format

CME activities may include the following formats: plenary sessions, debates, lectures, poster discussions, oral abstracts, problem-based learning, and skill-set workshops.

Annual Meeting Objectives

At the completion of this conference the participants should be able to:

1. Improve the care of the parturient through better understanding of the physiology of pregnancy and the impact of maternal disease with the goal of implementation of safe and effective care.
2. Impact positively maternal mortality in the United States through actions that address disparities of care and improve understanding of biases in patient care
3. Utilize an evidence-based approach when caring for the pregnant patient in the development of an analgesic plan that optimizes both analgesia and patient safety
4. Implement practices in the anesthetic management of the parturient undergoing cesarean section that will enhance recovery and provide postpartum analgesia using minimal opioids.
5. Develop specific measures that increase safety in the Labor Suite that emphasizes team-based care with clear communication.
6. Incorporate recommendations in the management of the pregnant patient who requires analgesia/anesthesia and who has a relative contraindication to neuraxial analgesia/anesthesia.

Special Needs Statement

The American Society of Anesthesiologists and the Society for Obstetric Anesthesia and Perinatology are committed to making its activities accessible to all individuals and fully comply with the legal requirements of the Americans with Disabilities Act and the rules and regulations thereof. If you are in need of an accommodation, please do not hesitate to submit a description of your needs in writing to membership@soap.org.

Disclosure Policy

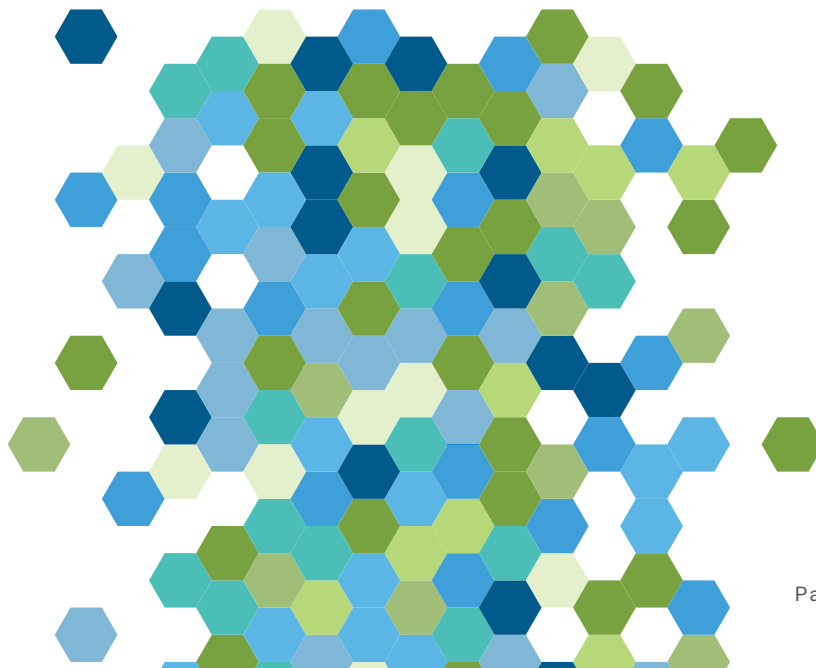
The American Society of Anesthesiologists remains strongly committed to providing the best available evidence-based clinical information to participants of this educational activity and requires an open disclosure of any potential conflict of interest identified by our faculty members. It is not the intent of the American Society of Anesthesiologists to eliminate all situations of potential conflict of interest, but rather to enable those who are working with the American Society of Anesthesiologists to recognize situations that may be subject to question by others. All disclosed conflicts of interest are reviewed by the educational activity course director/chair to ensure that such situations are properly evaluated and, if necessary, resolved. The American Society of Anesthesiologists educational standards pertaining to conflict of interest are intended to maintain the professional autonomy of the clinical experts inherent in promoting a balanced presentation of science. Through our review process, all American Society of Anesthesiologists CME activities are ensured of independent, objective, scientifically balanced presentations of information. Disclosure of any or no relationships will be made available for all educational activities.

How to Receive CME Credit

To receive credit, participants must access the ASA Education Center, review the meeting information, and complete the evaluation. Further instructions will be emailed to each participant immediately prior to and after the activity.

Disclaimer Statement

The information provided at this accredited activity is for continuing education purposes only and is not meant to substitute for the independent medical judgment of a healthcare provider relative to diagnostic and treatment options of a specific patient's medical condition.



SESSION DESCRIPTIONS

Pre-Meeting Workshops

Simulation Workshop: “How to Have a Difficult Conversation with your Patient”

This workshop will feature interactive role play to demonstrate and practice techniques for engaging with patients and establishing rapport. Attendees will learn to demonstrate empathy and be able to uncover patients’ perspectives, learn how to explain risks and benefits to patients and discuss alternative approaches to care, and learn how to approach shared decision-making.

POCUS Workshop

This in-depth, hands-on training session will include a focus on knobology, FATE views, various M-mode features (including M mode in pos 2 and pos 3), methods to assess MAPSE/TAPSA, lung ultrasound, parasternal long axis view, and more. The workshop will conclude with certification test and scenario training, discussion and evaluation.

Education Workshop: “Teaching in Alternative Environments (AR/VR/Serious Games)”

This workshop will explore new and emerging teaching environments, including augmented reality, virtual reality, and screen-based gaming. Participants will learn about each modality as well as develop an action plan to integrate new technologies into their own programs. The workshop will conclude with workstations aimed at demonstrating what the new technology can do, including time with virtual reality headsets. Each participant will have an opportunity to have a hands-on experience with each teaching modality.

Sessions

Best Case Reports – So You Did What?

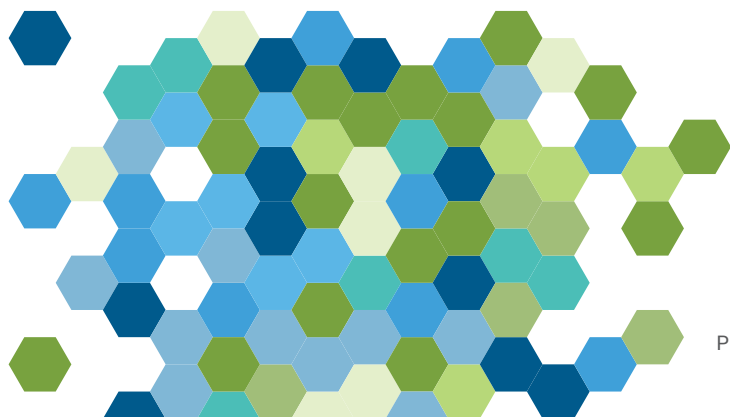
This live presentation highlights some of the most well-written and interesting case reports submitted to the Annual Meeting. Cases were selected to represent a wide range of topics from various institutions and are sure to foster lively discussions among the panelists. There will be author and audience participation, via virtual chat function, to encourage interactive discussion. This engaging session will be moderated by Dr. Emily Sharpe, and will feature panelists Dr. Katie Arendt, Dr. Brenda Bucklin, and Dr. Richard Wissler.

Best Paper Competition

This curated session includes presentations from the top rated and most impactful research abstracts submitted this year. Presenters compete for the title of SOAP Annual Meeting Best Paper via presentations and a question-and-answer session. This competition will be moderated by Dr. Cynthia Wong, a distinguished researcher in the obstetric anesthesiology field.

Resident/Fellow Case Presentations

These moderated sessions, scheduled for Saturday, are designed to highlight educationally valuable case reports submitted and presented by obstetric anesthesiology fellows and residents across the country. There will be opportunities to participate and ask questions regarding some of the most challenging clinical scenarios our presenters have encountered.



Faculty Case Presentations

This Sunday session will feature some of the most challenging and captivating case presentations of difficult clinical situations. You are sure to learn as our faculty presenters describe how they approached the care of these unique parturients.

Research Poster Sessions

These moderated sessions, scheduled for Thursday and Friday, showcase the state-of-the-art research being conducted in obstetric anesthesia.

Oral Presentations

Oral presentations of diverse, high-quality and hand-selected peer-reviewed scientific research related to obstetric anesthesia will be presented, followed by a moderated question-and-answer session led by Dr. Ron George.

Gertie Marx Research Competition

Named in memory of obstetric anesthesia pioneer Gertie Marx, this research competition highlights the best quality research performed by our trainees (medical students, residents and fellows). Five presenters will compete in this judged competition, moderated by Dr. Ashraf Habib.

Fred Hehre Lecture

This session offers reflections from a renowned member of the obstetric anesthesia community, which bring insights into scope of practice changes over time and focuses on what matters most to the art and science of obstetric anesthesia practice. This year's Fred Hehre lecturer will be obstetric anesthesia legend Dr. Robert Gaiser.

Gerard W. Ostheimer Lecture

Always a highlight and one of the most highly anticipated sessions of the meeting, the Gerard W. Ostheimer lecture is a review of important, relevant, and practice-changing literature related to obstetric anesthesia, obstetrics, perinatology, and allied medical disciplines that was published in the preceding calendar year (2021). This digestible synthesis of the literature analyzes the clinical impact of published works and latest evidence-based advances in the field of obstetric anesthesia. This year's Ostheimer lecturer will be Dr. Michaela Farber.

SOAP Distinguished Service Award Presentation & Awards Ceremony

Join us as we honor Dr. Craig Palmer, 2022 recipient of SOAP's highest honor, the 2022 Distinguished Service Award. Dr. Palmer will be introduced by Dr. Michael Paesch. This session will also include Dr. Ted Yagmour, SOAP President, announcing recipients of the Gertie Marx and Best Paper Competitions, Teacher of the Year Awards, Research in Education, Frederick P. Zuspan Award, Patient Safety Award, and the Diversity and Inclusivity Award. Don't miss it!

Keynote – "Illinois Perinatal Quality Collaborative (ILPQC) – Birth Equity Initiative"

This presentation by Dr. Ann Borders, the Executive Director and Obstetrics Lead for the Illinois Perinatal Quality Collaborative, will cover the work of the ILPQC, which is a nationally recognized statewide network of hospital teams, perinatal clinicians, patients, public health leaders, and policymakers committed to improving healthcare and outcomes for mothers and babies across Illinois.

Panel – Addressing Maternal Mortality: Key Factors for Change

This joint panel of Obstetric Anaesthetists' Association and SOAP representatives will discuss maternal mortality, with data from both the United Kingdom and local maternal mortality review committees, as well as the implicit bias that may contribute to disparities in care. The session will be moderated by Dr. Allison Lee and including panelists Dr. Chris Elton (OAA), Dr. Caitlin Sutton, and Dr. Paloma Toledo.

Panel – SNAP Talks – Getting the Right Resources to the Patient

Dr. Dave Arnolds, Dr. Thomas Klumpner, and Dr. Rebecca Minehart will review the various available resources in obstetric anesthesiology, how to access these resources in critical moments, and appropriately deploying these resources in various patient settings. This session will be moderated by Dr. Vibha Mahendra.

Panel – SOAP Centers of Excellence: How to Provide Quality Care for All Parturients

In this session, panelists Dr. Dave Berman, Dr. Davida Grossman, and Dr. Jill Mhyre will discuss how the Centers of Excellence standards can be implemented in practices to provide quality care for parturients. This session will be moderated by Dr. Brendan Carvalho, Chair of the SOAP Centers of Excellence Subcommittee.

SMFM Session – Tackling Maternal Inequities in U.S. Obstetric Care

Dr. William Grobman, Immediate Past President of the Society for Maternal-Fetal Medicine, will present data on current inequities in maternal care in the United States and highlight how obstetric anesthesiologists can play a role to improve care.

ASRA/SOAP Panel - Post Cesarean Delivery Pain Management: What Do We Know and How do We Do It?

This joint panel moderated by Dr. Pervez Sultan will feature Dr. Beth A. VanderWielen and Dr. Unyime Ituk, representing ASRA, and Dr. Ruth Landau and Dr. Ashraf Habib, representing SOAP, as they provide thoughtful discussion surrounding severe post cesarean pain management. This session will cover the role of peripheral nerve blocks (transversus abdominis plane blocks, quadratus lumborum block, Ilioinguinal and Iliohypogastric blocks, and wound infiltration techniques) for cesarean delivery analgesia, how to perform these blocks with tips and tricks from the experts. Pain management strategies in challenging situations including chronic opioid users, history of severe postoperative pain, and anticipated cesarean hysterectomy will also be discussed with potential pharmacological strategies to consider.

ASA Update

SOAP is honored to host Dr. Randall Clark, President, American Society of Anesthesiologists, for an update on the work of the ASA. SOAP President Dr. Ted Yagmour will provide the introduction.

Kybele Ukrainian Update

Like most of the world, SOAP has been closely tracking the tragic events unfolding in Ukraine. Through our partnership with Kybele, we are honored to host a briefing from Dr. Oleg Turkot, who co-founded Kybele's initiative in Ukraine and currently serves as the co-leader of the project to coordinate medical response teams and advocate for donations and essential medical supplies.

Clinical Track

Sol Shnider Clinic Track – Session #1

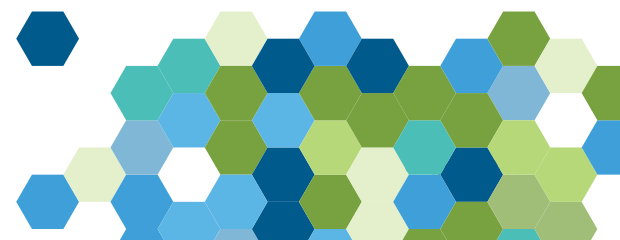
The Sol Shnider clinical track session #1 will cover clinically relevant reviews and updates for important topics such as “Update on POCUS” by Dr. Laurie Chalifoux, “Preeclampsia: What Are We Doing Now?” by Dr. Emily McQuaid, “Update on PDPH” by Dr. Robert White, and “Management of Common Cardiac Disorders on L&D” by Dr. Marie-Louise Meng. This session will be moderated by Dr. Greg Palleschi.

Sol Shnider Clinic Track – Session #2

The Sol Shnider clinical track session #2 will cover clinically relevant reviews and updates for important topics including “Parturient with Substance Use Disorder” by Dr. Katie Seligman, “Diversity & Inclusivity in the Workplace” by Dr. Jen Lucero, “What’s New in PPH” by Dr. Jaime Daly, and “Obesity in the Parturient” by Dr. Kathleen Smith. This session will be moderated by Dr. Nakia Hunter.

Sol Snider Clinical Track – Session #3

The Sol Shnider clinical track session #3 will cover clinically relevant reviews and updates for important topics including “PAS New and Cutting Edge” by Dr. Nicole Higgins, “ECMO in the Parturient” by Dr. Emily Naoum, and “Neurological Deficits” by Dr. Amy Lee. The session will be moderated by Dr. Naida Cole.






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SOAP 2022 Program Schedule

WEDNESDAY, MAY 11

**all times are listed in Central Time*

Optional Workshops

8:00am – 12:00pm Simulation Workshop
Williford C – 3rd floor
“How to Have a Difficult Conversation with your Patient”
Speakers: Kokila Thenuwara, MD
 Gill Abir, MD
 Rebecca Minehart, MD
 Daniel Katz, MD
 Tracey Vogel, MD
 Sonal Zambare, MD
 Meredith Albrecht, MD
 Sapna Ravindranath, MD
 Allison Lee, MD

Course Description: This interactive session will feature role play to demonstrate techniques for engaging with patients and establishing rapport. Attendees will learn to demonstrate empathy and be able to uncover the patients’ perspectives, learn how to explain risks and benefits to patients and discuss alternative approaches to care, and learn how to approach shared decision-making.

Learning Objectives:

1. Demonstrate techniques for engaging with, and establishing a rapport with patient
2. Demonstrate empathy and be able to uncover patient’s perspectives
3. Demonstrate ability to explain risks and benefits to patients and discuss alternative approaches to care
4. Demonstrates shared decision-making

Wednesday, May 11 - Continued

8:00am – 5:00pm POCUS Workshop
Williford AB – 3rd floor
Speakers: Laurie Chalifoux, MD
Maria Sheikh, MD
Muhammed Waseem Athar, MD
Clemens Ortner, MD
Elmari Neethling, MD
Cristian Arzola, MD
Elie Sarraf, MD
Jean Marie Carabuena, MD
Jennifer Banayan, MD
Hopkuto Nishioka, MD
Jacqueline Galvan, MD
Anu Vasudevan, MD
Ian Gaston, MD
Kaitlyn Brennan, MD

Course Description: *Includes registration for FATE (Focused Assessed Transthoracic Echocardiography) pre-course requirement.*

This hands-on training session will include knobology, FATE views, M-mode in pos 2 and pos 3, MAPSE/TAPSA, lung ultrasound, parasternal long axis view, and more. We will conclude with certification test and scenario training, discussion and evaluation.

1:00pm – 5:00pm Education Workshop
Williford C – 3rd floor
“Teaching in Alternative Environments (AR/VR/Serious Games)”
Speakers: Elvera Baron, MD
Allison Lee, MD
Benjamin Hyers, MD

Course Description:

This workshop will explore all of the new and emerging teaching environments including augmented reality, virtual reality, and screen-based gaming. Participants will learn about each modality as well as develop an action plan to integrate new technologies into their own programs. The workshop will conclude with workstations aimed at demonstrating what the new technology can do. Each participant will have an opportunity to have a hands-on experience with each modality.

Learning Objectives:

1. Describe the various AR/VR/screen-based modalities available to the academic anesthesiologists, including evidence to support these technologies.
2. Compare and discuss the benefits and drawbacks of AR/VR/screen-based gaming after first-hand experience with each modality.
3. Identify barriers and successful methods for the development of AR/VR/screen-based gaming training content.
4. Construct a plan to integrate mixed reality technology into a specific training program.

6:00pm - 8:00pm [Welcome Reception](#)
[720 Lounge \(Lobby level\)](#)





THURSDAY, MAY 12

**all times are listed in Central Time*

All meetings are in International North Ballroom unless otherwise noted.

- 7:00am Registration Opens - 8th Street North Foyer (Lobby Level)
- 7:00am – 9:00am Continental Breakfast in Expo Hall
International South Ballroom
- 7:45am – 8:00am Opening Remarks
Heather Nixon, MD & Samir Patel, MD
- 8:00am – 9:00am Opening Keynote
“Illinois Perinatal Quality Collaborative (ILPQC) - Birth Equity Initiative”
Speaker: Ann Borders, MD
- 9:00am – 10:00am Addressing Maternal Mortality: Key Factors for Change
Moderator: Allison Lee, MD
Panelists:
 - Chris Elton, MD – OAA
 - Caitlin Sutton, MD
 - Paloma Toledo, MD
- 10:00am- 10:30am Break in Expo Hall
International South Ballroom
- 10:30am – 11:15am SNAP Talks – Getting the Right Resources to the Patient
Moderator: Vibha Mahendra, MD
Panelists: Thomas Klumpner, MD
Dave Arnolds, MD
Rebecca Minehart, MD
- 11:15am – 12:00pm **LUNCH ON YOUR OWN**

Sponsored Lunch – Pacira (No CME)
“Hot Block to Know as a Foundation of your ERAC Platform”
Pre-registration required; seating is limited
- 12:00pm – 1:00pm Best Paper Competition
Moderator: Cynthia Wong, MD
Judges: Arvind Palanisamy, MD
Paloma Toledo, MD
Jill Mhyre, MD
Brian Bateman, MD
Brendan Carvalho, MD
Phil Hess, MD

Thursday, May 12 - Continued

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1. An innovative approach to optimize Programmed Intermittent Epidural Bolus (PIEB) delivery for labour analgesia – *Ronald George, MD*
2. In vitro optimization of oxytocin-induced myometrial contractility by propranolol: Potential applications in induction of labor and treatment of postpartum hemorrhage – *Mrinalini Balki, MD*
3. The Compensatory Reserve Index in Obstetrical Patients Undergoing Cesarean Section to Identify Postpartum Hemorrhage – *Stephanie Kierstead, MD*
4. Oxytocin at elective cesarean delivery: a dose-finding study in people with twin pregnancy – *Jose Carvalho, MD*
5. Plasmatic catecholamines after neuraxial labor analgesia: a randomized controlled trial comparing epidural versus combined spinal-epidural – *Shirley Santos, MD*
6. State-level indicators of structural racism and severe adverse maternal outcomes during childbirth – *Jean Guglielminotti, MD*

1:00pm – 1:45pm SOAP Centers of Excellence: How to Provide Quality Care for All Parturients
Moderator: Brendan Carvalho, MD
Panelists: Jill Mhyre, MD
Dave Berman, MD
Davida Grossman, MD

1:45pm – 2:00pm [BREAK in Expo Hall](#)
[International South Ballroom](#)

2:00pm – 3:00pm SMFM Session: Tackling Maternal Inequities in U.S. Obstetric Care
Introduction: Ted Yaghmour, MD, FASA
Speaker: William Grobman, MD, MBA, Society for Maternal-Fetal Medicine

3:00pm – 5:00pm Research Posters Session #1
[Third Floor Breakout Rooms](#)

Concurrent Breakout Room #1 – Analgesia

[Waldorf – 3rd floor](#)

Moderators: Bryan Mahoney, MD & Carlo Pancaro, MD

1. Comparison of Uniport Versus Multiport Wire-reinforced Catheters for Labor Analgesia During Programmed Intermittent Epidural Boluses: A Randomized Controlled Clinical Trial – *Weijia Du, MD*
2. Color Flow Doppler in Spinal Ultrasound: A Novel Technique for Assessment of Epidural Catheter Position – *Oscar van den Bosch, MD*
3. Feasibility of surface electromyography and electrodermal activity for assessment of neuraxial blockade – *Ana Sjaus, MD*
4. Labor Epidural Failure Rate using CompuFlo Epidural System Assistance for Placement – *Trent Weatherly, MD*
5. Complications with CompuFlo Device Assisted Epidural Placement – *Trent Weatherley, MD*
6. Using CompuFlo to streamline and troubleshoot epidural placement – *Keyin Lu, MD*
7. Laboring Epidural Analgesia with Compu-Flo: Analyzing Correlation of Ligamentum Flavum and Epidural Pressures with Epidural Success – *Mai-Anh Vu, MD*
8. The Effect of an Electronic “Nudge” to Encourage Physician Charting of Replacement Neuraxial Catheters in Obstetric Patients – *Kelly Carlson Fedoruk, MD*
9. Conversion of labor analgesia for intrapartum cesarean delivery: dural puncture epidural vs combined spinal epidural vs epidural – *Kathryn Clark, MD*
10. Implementation of a Countdown Timer to Standardize Patient Assessment Times during Neuraxial Labor Analgesia – *James Damron, MD*
11. Fetal Bradycardia in the Peri-Neuraxial Period: Identifying Parturients at Risk for Cesarean Delivery: A Retrospective Study – *Ian Gaston, MD*

Thursday, May 12 - Continued

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Concurrent Breakout Room #2 – Postpartum Hemorrhage

Joliet – 3rd floor

Moderators: Rachel Kacmar, MD & Jamie Murphy, MD

1. Inpatient Nifedipine Use Prior to Delivery is associated with Increased Risk of Uterine Atony and Use of Secondary Uterotonics: A Retrospective Cohort Study – *Amnon Berger, MD*
2. Evaluation of physician automatic alert-activated anesthesiology interventions for postpartum hemorrhage after vaginal delivery: a prospective pilot study – *Diego Villela-Franyutti, MD*
3. Incorporating a Postpartum Hemorrhage Bundle on the Labor and Delivery Unit: A State-Wide Survey of Anesthesiologists – *Kathryn Hackett, MD*
4. Should BMI bear more weight on ACOG guidelines? – *Marah Alian, MD*
5. Variation in postpartum hemorrhage prevalence based on hospital of delivery in California – *Rudolph Davis, MD*
6. Indication and utilization of fibrinogen replacement therapy in postpartum hemorrhage: a single-center retrospective descriptive study – *Hisako Okada, MD*
7. Evidence-Based Oxytocin Use for Cesarean Delivery: A Quality Improvement Project – *Elliott Callahan, MD*
8. Calculated allowable blood loss and transfusion among women with PPH during cesarean delivery: a retrospective cohort – *Carmen Lopez, MD*
9. Phenylephrine Use Alters Shock Index Reliability With Postpartum Hemorrhage During Cesarean Delivery – *Emery McCrorey, MD*
10. Simulation for Postpartum Hemorrhage Management: An Organizational Strategy Reconfigured to Include Professional Wellness – *Samantha Smith, DNAP, CRNA*

Concurrent Breakout Room #3 – POCUS

PDR#2 – 3rd floor

Moderators: Elizabeth Lange, MD

1. Is pregnancy a risk factor for developing postoperative nausea and vomiting? – *Anuradha Kanaparthi, MD*
2. Optic Nerve Sheath Diameter and Ophthalmic Artery Doppler in Pregnant Patients as Point-of-Care Ultrasound for Anesthesiologists – *Eduardo Yamaguchi, MD*
3. Use of Artificial Intelligence in Cardiac Point-of-Care Ultrasound: Education Amongst Obstetric Anesthesiologists – *Sara Feldman, MD*
4. Gastric emptying of water versus carbohydrate drink in early labor with epidural analgesia – A Randomized Controlled Trial – *Mohammed Idris, MD*
5. Translating the probe: education of residents in lung ultrasound – *Alice Sherman-Brown, MD*
6. Point-of-Care Ultrasonography (POCUS) in Obstetric Anesthesia Fellowship Training: A Survey of North American Programs – *Juliana Barrera Ramirez, MD*
7. Gastric Ultrasound in Parturients Presenting for Scheduled Cesarean Delivery – *Michael Balot, MD*
8. Antenatal Anesthesia Consultation for Spinal Fusion: Please Bring Your Smartphone! – *Ghislaine Echevarria, MD*
9. Strain Echocardiography During Active Labor Pilot Study – *Piranthini Suntharalingam, MD*
10. Feasibility of focused cardiac ultrasound performed by novices during Cesarean delivery – *Maria Sheikh, MD*
11. Focused cardiac ultrasound in parturients with congenital and acquired heart disease: a case series – *Maria Sheikh, MD*

Concurrent Breakout Room #4 – Morbidity

Astoria – 3rd floor

Moderators: Jie Zhou, MD & Shamantha Reddy, MD

1. Comparative performance of obstetric comorbidity scores within categories of race and ethnicity: an external validation study – *Joe Bryant-Huppert, MD*
2. Retrospective Data Analysis for Pulmonary Hypertension in Pregnancy in a County Hospital System – *Sonal Zambare, MD*
3. Venovenous Extracorporeal Membrane Oxygenation Treatment Parameter Differences in Obstetric Patients – *Brianna Hildreth, MD*
4. Hospital Readmissions after Postpartum Emergency Department Visit – *Alexander Butwick, MD*

Thursday, May 12 - Continued

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5. Quality standards in obstetric anesthesia - adherence to key indicators for quality improvement in obstetric units in the United Kingdom – *James O'Carroll, MD*
6. State-level nurse workforce diversity and severe adverse maternal outcomes during childbirth – *Jean Guglielminotti, MD*
7. Decision Analysis for Evaluating Antepartum Risk Prediction of Pre-eclampsia: Minimum Test Tradeoff – *Mellany Stanislaus, MD*
8. Assessing the Adequacy of Our Labor and Delivery Anesthesia Staffing Model – *Samantha Abel, MD*
9. Factors Associated with Delayed Administration of Gentamicin in Patients with Suspected Chorioamnionitis – *John Hale, MD*
10. Optimal baseline mean arterial pressure for the management of spinal hypotension in women undergoing elective cesarean delivery: a case-control study analysis – *Brendan Carvalho, MD*
11. Impact of nitrous oxide on parturient recall of neuraxial analgesia risks – *Benjamin Brakke, MD*

Concurrent Breakout Room #5 - Hematologic/Uterotonics/Bleeding

Marquette – 3rd floor

Moderator: Mohamed Tiouririne, MD

1. Factor XI Deficiency: A Retrospective Review – *Michael Balot, MD*
2. Factor XI Deficient Parturient Management for Neuraxial Anesthesia: Narrative review – *Kate Balbi, MD*
3. Measured vs calculated blood loss at cesarean delivery: correlation and practical use – *Graham White, MD*
4. The effect of a standardized checklist and multidisciplinary care team on outcomes for planned hysterectomy at time of cesarean delivery: a single center retrospective study – *Michael Hofkamp, MD*
5. Anemia in Pregnancy and Social Determinants of Health: An Institutional Retrospective Cohort Study – *Ioannis Angelidis, MD*
6. Low-dose oxytocin protocol made no difference in quantitative blood loss in elective Caesarean sections; a single-center, retrospective cohort study – *Courtney Hood, MD*
7. Cost savings and Prevention of Uterotonics Wastage- A Quality Improvement Project – *Shibinath Velutha Mannil, MD*
8. When Enough is Enough: A retrospective study of oxytocin delivery before and after implementation of the "Rules of Three" dosing algorithm – *Kathryn Hackett, MD*
9. Automated alert system of second-line uterotonic drug administration – *Gillian Abir, MD*
10. Implementation and feasibility of a uterine tone communication and documentation tool for cesarean delivery embedded in the anesthesia information management system – *Jessica Ansari, MD*
11. Trends in blood product usage and cost in obstetrical anesthesia: a single site study – *Soniya Sharma, MD*

Concurrent Breakout Room #6 – Fetus/Neonatal Outcomes

Williford B – 3rd floor

Moderators: Laurent Bollag, MD & Carolyn Weininger, MD

1. Sex-dependent metabolic programming of the offspring after induced birth with oxytocin – *Arvind Palanisamy, MD*
2. Intrapartum epidural fentanyl dose, meconium opioid concentration and short-term neonatal outcomes – *Ruth Landau, MD*
3. Association of chronic maternal opioid use, fetal exposure and short-term adverse neonatal outcomes – *Ruth Landau, MD*
4. Pregnancy Outcomes Associated Sugammadex Reversal of Neuromuscular Blockade in Pregnant Patients Undergoing Non-Obstetric Surgery During Pregnancy – *Grace Lim, MD*
5. A comparison of fetal outcomes between with and without the use of sugammadex in pregnant patients undergoing non-obstetric surgery: A multicenter retrospective study – *Shohie Noguchi, MD*
6. Incidence of maternal and fetal/neonatal outcomes in morbidly obese parturients undergoing spinal anesthesia for elective cesarean delivery at term – *Ling-Tianna Xia, DO*
7. Fetal Surgery During the COVID-19 Pandemic: A Decision Support Algorithm for Managing Ethical and Clinical Conundrums – *Caitlin Sutton, MD*
8. Comparison of maternal arterial blood gas differences between oxytocin antagonist atosiban and beta-agonist terbutaline in fetal surgeries for correction of myelomeningocele - prospective cohort study – *Shirley Santos, MD*
9. Breastfeeding after Anesthesia: Giving the Greenlight – *Amy Bingham, MD*
10. Readability, content, quality, and accuracy assessment of cannabis and pregnancy patient education materials – *Matthew Sikora, MD*
11. Racial and Ethnic disparities in Obstetric Anesthesia: Scoping Review – *Won Lee, MD*

Thursday, May 12 - Continued

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Concurrent Breakout Room #7 – Labor Analgesia

Williford C – 3rd floor

Moderators: Emily McQuaid, MD & Hans Sviggum, MD

1. A Retrospective Cohort Study Comparing Catheter Replacement Rates with Programmed Intermittent Epidural Bolus and Continuous Epidural Infusion – *Brendan Morgan, MD*
2. A Trial to Determine the Optimal Bupivacaine Dose for Initiation of Labor Epidural Pain Relief – *Diego Villela-Franyutti, MD*
3. Timing of labor epidural analgesia placement among primigravida non-White and non-English speaking patients: A retrospective cohort study – *Mario Lumbreras-Marquez, MD*
4. Mindful Meditation for Epidural Catheter Placement During Labor: A Single-Center Randomized Controlled Trial – *Mario Lumbreras-Marquez, MD*
5. Communication, education, and beliefs about epidurals among Spanish-speaking parturients; a pilot cross-sectional study – *Elizabeth Ozery, MD*
6. A comparison of neuraxial labor analgesia utilization rates before and during the COVID-19 pandemic: a single center retrospective study – *Michael Hofkamp, MD*
7. The Effect of Chorioamnionitis on Achieved Labor Analgesia – *Jakayla Harrell, MD*
8. Case failure rate of Spinal Anesthesia and Combined Spinal-Epidurals in the super morbidly obese obstetric patient population – *Safir Abbas, MD*
9. A patient-centered, algorithm-based management of epidural analgesia for labour and delivery: A prospective observational cohort study – *Natalia Portela, MD*
10. Evaluation of Distal Epidural Catheter Pressure Generation: An in-vitro study – *William Turner, MD*

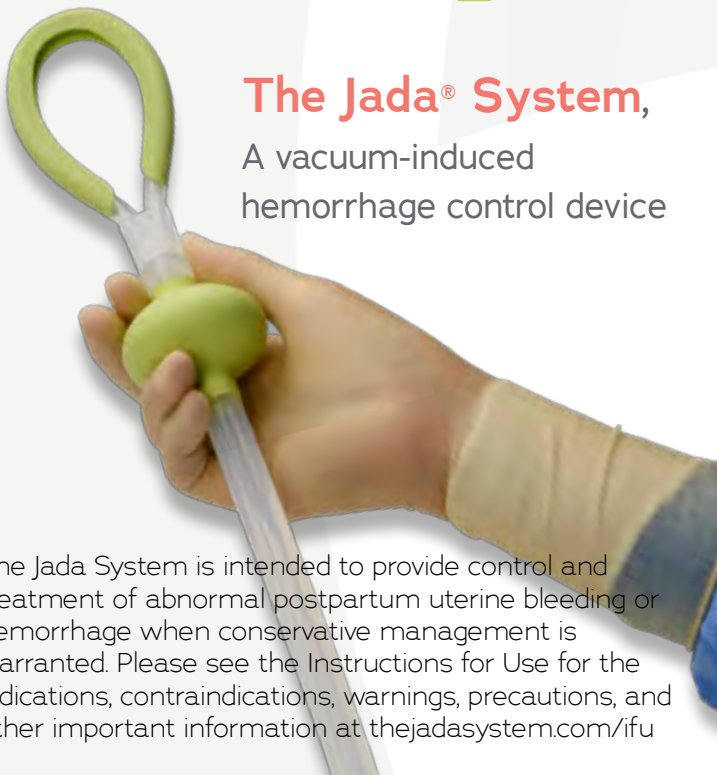
5:00pm

[Dinner On Your Own](#)



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VISION

CORE VALUES

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Professionalism
Respect
Diversity
Inclusivity



FRIDAY, MAY 13

**all times are listed in Central Time*

All meetings are in International North Ballroom unless otherwise noted.

7:00am Registration Opens - *8th Street North Foyer (Lobby Level)*

7:00am – 9:00am **Continental Breakfast in Expo Hall**
International South Ballroom

7:45am – 8:00am **Opening Remarks**
Rebecca Minehart, MD; Brandon Togioka, MD

8:00am – 10:00am **Research Posters Session #2**
Third Floor Breakout Rooms

Concurrent Breakout Room #1 – Abnormal Placenta & Coagulation

Waldorf – 3rd floor

Moderators: Jennifer Banayan, MD & Jeanette Bauchat, MD

1. An Obstetric-specific Surgical Apgar Score (ObSAS) predicts maternal morbidity from cesarean hysterectomy for Placenta Accreta Spectrum (PAS) – *Jessian Munoz, MD*
2. Patient-Centered Outcomes Associated with Delayed Hysterectomy in Severe Placenta Accreta Spectrum – *Laura Sorabella, MD*
3. Strong Linear Correlation Between Functional Fibrinogen by Thromboelastography 6s and Fibrinogen Level by Clauss Method in Pregnant Women – *Anna Moldysz, MD*
4. Normal Thromboelastography 6s Values During Third Trimester of Pregnancy – *Anna Moldysz, MD*
5. Variability in Preparation for Placenta Accreta Spectrum Surgery – *Phil Hess, MD*
6. When To Cross: A single center retrospective study of transfusion stewardship for patients with placenta accreta spectrum disorder – *Jessica Kruse, MD*
7. Obtaining a Reference Range for Rotational Thromboelastometry (ROTEM) in the Obstetric Population at Northwestern Memorial Hospital (NMH). A Prospective Single-Center Study – *Pauline Ripchik, MD*
8. Intraoperative red blood cell transfusion: A systematic review and meta-analysis in patients with placenta accreta spectrum – *Alex Butwick, MD*
9. Anesthetic Techniques During the Development of a Novel Surgical Approach To Placenta Accreta Spectrum Disorder: A Case Series – *Mercades Meuli, MD*
10. Utilizing Rotational Thromboelastography to Evaluate Coagulation Status in COVID-19 Positive Parturients – *Samantha Abel, MD*
11. Racial/Ethnic Differences on Baseline Coagulation Parameters using Point of Care Viscoelastic Testing for Obstetric Patients – *Jin Yoo, MD*

Concurrent Breakout Room #2 – Cesarean Delivery

Joliet – 3rd floor

Moderators: Alex Butwick, MD & Jennifer Dominguez, MD

1. Administration of intravenous adjuvants during cesarean delivery: retrospective cohort study comparing intrapartum versus non-intrapartum cesarean deliveries – *Michael Kim, MD*
2. Reduction of General Anesthesia Rate by Improving Multidisciplinary Communication Before Unscheduled Cesarean Sections – *Andrea Girnius, MD*

Friday, May 13 - Continued

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3. Rates of General Anesthesia for Cesarean Delivery in Women Identifying a Non-English Language as Their Primary Language: A Quality Improvement Project – *Monique Osigbeme, MD*
4. Racial Disparities in Pain after Cesarean: Implementation of a Plan-Do-Study-Act (PDSA) Improvement Process – *Joseph Reno, MD*
5. General anesthesia for cesarean delivery in African Americans: The needle has not moved – *Daniel Couper, MD*
6. Inequities in Cesarean Delivery during the COVID-19 Pandemic – *Trung Pham, MD*
7. General anesthesia at time of emergent cesarean delivery and adverse neonatal outcomes – *Savannah Dellapiana, MD*
8. Relationship Between Maternal Satisfaction and Quality of Recovery After Cesarean Delivery: A Mixed-Methods, Prospective, Observational Study – *Robert Ffrench-O'Carroll, MD*
9. A Retrospective Study: Factors Associated with Conversion of Neuraxial Anesthesia to General Anesthesia for Cesarean Delivery – *Nikhil Kamath, MD*
10. The effect of encouraging a combined spinal epidural technique for cesarean delivery: a single center retrospective study – *Alexa Borja, MD*
11. General anesthesia and systemic anesthetic adjunct medication administration rates at a level 4 maternity care center from 2019-2021: a single center retrospective study – *Hadley Young, MD*
12. Choice of anesthetic technique for dilation and curettage for pregnancy loss in first and second trimesters: a single center retrospective study – *Alexandria L. Carlson, BS*

Concurrent Breakout Room #3 – Obesity

PDR#2 – 3rd floor

Moderators: Jake Beilin, MD & Carlos Delgado, MD

1. Anesthetic Management of Patients with Class 3 Obesity Undergoing Elective Cesarean Delivery – *Oscar van den Bosch, MD*
2. Labor Epidural Anesthesia Neuraxial Outcomes in Super Morbidly Obese Patients as compared to General Population – *Ahmed Butt, MD*
3. Impact of Super Morbid Obesity on Duration of Admission in Patients Undergoing Cesarean Section – *Trent Weatherley, MD*
4. Comparing the Comorbidities in Super Obese Patients Who Received Labor Anesthesia Who Had Vaginal Deliveries vs Cesarean Deliveries – *Mauricio Ramos Lozano, MD*
5. Epidural Depth Required in Super Morbidly Obese Patients as Compared to General Population – *Mauricio Ramos Lozano, MD*
6. General Anesthesia in Super Obese Parturients for Labor and Delivery, a Retrospective Study of a Single Institution – *Kristine Lane, MD*
7. Complications and Outcomes for Emergent vs. Nonemergent Cesarean Delivery in Super Morbidly Obese Patients – *Mario Zuniga Palma, MD*
8. Labor Anesthesia and Delivery Modalities in Super Obese Patients Receiving Anesthesia – *James Lane, MD*
9. Hemodynamics of Cesarean Section in Super Obese Patients Comparing Phenylephrine and Estimated Blood Loss – *James Lane, MD*
10. Improving Nursing Compliance with Ventilatory Checks after Neuraxial Morphine Administration – *Erin Dengler, MD*
11. Nursing requirements post-implementation of Society for Obstetric Anesthesia & Perinatology (SOAP) guidelines for prevention and detection of respiratory depression with neuraxial morphine use – *CeCe Cheng, MD*

Concurrent Breakout Room #4 – Postpartum Headache, Depression, and Skilled Nursing Care

Astoria – 3rd floor

Moderators: Shubhangi Singh, MD

1. Accidental Dural Puncture Management and Outcomes Following Obstetric Anesthesia at an Academic Medical Center – *Caley Butler, MD*
2. Association between headache and childbirth in a chronic pain population: A cross-sectional study including 1018 patients – *Jessica Ansari, MD*
3. Prevalence and Management Guidelines for Parturients with Idiopathic Intracranial Hypertension at an Academic Institution – *Mikayla Troughton, MD*
4. Persistent Intracranial Hypotension Headache after Unintentional Dural Puncture in Obstetric

Friday, May 13 - Continued

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- Patients: A Prospective Cohort Study – *Anne Wanaselja, MD*
5. Virtual Reality Biofeedback for Postpartum Anxiety and Depression – *Grace Lim, MD*
 6. Long-term Complications of Unintentional Dural Puncture During Labor Epidural Analgesia: A Case-Control Study – *Alexandre Lacombe, MD*
 7. Incidence of post-dural puncture headache during labor analgesia in two time matched retrospective cohorts – A quality study – *Wesley Rajaleelan, MD*
 8. Clinical characteristics and biomarkers associated with perinatal depression and persistent pain in parturients undergoing cesarean delivery – *Mary Yurashevich, MD*
 9. Ketamine to prevent postpartum depression after planned cesarean delivery under neuraxial anesthesia. A randomized feasibility pilot-study of intravenous and subcutaneous administration – *David Monks, MD*
 10. The Futility of Cosyntropin in the Management of Post-Dural Puncture Headache: a Propensity-Matched Retrospective Analysis – *Mingchun Liu, MD*
 11. Development of an Institutional Protocol for Collaborative Care of Pregnant Patients Undergoing Electroconvulsive Therapy – *Mingchun Liu, MD*

Concurrent Breakout Room #5 – Cesarean Delivery (general anesthesia)

Marquette – 3rd floor

Moderators: Richard Month, MD & Mark Zakowski, MD

1. Comparison of umbilical pH between subjects who had cesarean deliveries under general and regional anesthesia for the indication of fetal heart rate abnormalities: a single center retrospective study – *Grace Steel, MD*
2. The effect of a dedicated video laryngoscope in the labor and delivery suite on airway management for cesarean deliveries performed under general anesthesia: a single center retrospective study – *Alyson, Win, BS*
3. Quality Assurance Methods to Reduce General Anesthesia Rates in Cesarean Delivery – *Christopher Smith, MD*
4. Patient-reported outcome measures to assess postpartum fatigue: a systematic review using COSMIN guidelines – *Perman Pandal, MD*
5. Quality of recovery in Hispanic versus non-Hispanic patients following vaginal delivery – *Perman Pandal, MD*
6. Impact of an interdisciplinary process to increase utilization of neuraxial anesthesia for cesarean delivery: A retrospective database analysis – *Carolyn Weiniger, MD*
7. Retrospective database study to investigate the effect of phenylephrine infusion versus vasopressor boluses during cesarean delivery on neonatal acidosis – *Carolyn Weiniger, MD*
8. Adult Attachment Style as a predictor of increased pain after cesarean delivery: a prospective observational study – *Allen Li, MD*
9. Anesthesia Management for Intrapartum Cesarean Delivery: A Retrospective Comparison Between Extended Epidural and New Spinal Anesthesia – *Allison Mootz, MD*
10. Guideline concurrence of timing of sodium citrate administration prior to general anesthesia for cesarean delivery: A retrospective analysis – *Caroline Thomas, MD*

Concurrent Breakout Room #6 – COVID Education/Global Health

Williford B – 3rd floor

Moderator: Arvind Palianisamy, MD

1. COVID Peripartum Management – *Michael McGinnis, MD*
2. Obstetric services in the UK during the Covid-19 pandemic: a national survey of standards of care – *James O'Carroll, MD*
3. COVID-19 and the Impact on Pregnancy Outcomes – *Julia Katz, MD*
4. #OBAnes: a characterization and analysis of Twitter conversations during the onset of the COVID-19 pandemic – *Aubri Robinson, MD*
5. Development of a milestone-based competency list for obstetric anesthesia residency training through Delphi expert consensus – *Maytinee Lilaonitkul, MD*
6. Social Media Presence of Obstetric Anesthesiology Fellowship Programs – *Thomas Gruffi, MD*
7. Anesthesia resident preferences regarding learning to perform neuraxial procedures in obstetrics – a qualitative phenomenological approach – *Giselle Jaconia, MD*
8. Serious gaming to learn how to perform general anesthesia for cesarean delivery: a randomized

Friday, May 13 - Continued

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- controlled trial comparing two debriefing methods – *Allison Lee, MD*
9. Inpatient Postpartum Recovery of Nulliparous women following Elective Cesarean Delivery and Spontaneous Vaginal Delivery in Japanese – *Yusuke Mazda, MD*
 10. Time Series Analysis of Racial Disparities in Postpartum Care during the COVID-19 Pandemic: A Real-World Data Study – *Jie Zhou, MD*
 11. The Influence of a Kybele Teaching Program on the use of regional anesthesia for labor and cesarean delivery, during COVID-19 pandemic, in Tuzla, Bosnai and Herzegovina – *Ivan Velickovic, MD*
 12. Generation of Obstetric Anesthesia Entrustable Professional Activities through a Delphi methodology in Colombia – *Carolina Rincón, MD*

Concurrent Breakout Room #7 – Post Cesarean Pain & Recovery

Williford C – 3rd floor

Moderators: Erin Ciampa, MD & David Gambling, MD

1. Quality of recovery after unplanned and planned cesarean deliveries – an application of ObsQoR-10 tool – *Andrea Gomez, MD*
2. Development and validation of a Turkish version of Obstetric Quality of Recovery-10 (ObsQoR-10-Turkish) – *James O'Carroll, MD*
3. A systematic review of patient-reported outcome measures for maternal postpartum depression using the Consensus-based Standards for the selection of health Measurement Instruments (COSMIN) checklist – *James O'Carroll, MD*
4. Continuous Wound Infusions Added to a Multimodal Analgesia Regimen for Cesarean Delivery: A Quality Improvement Practice Change Evaluation – *Cedar Fowler, MD*
5. Implementation of a Standardized Post-cesarean Analgesia Protocol for Patients on Chronic Buprenorphine Associated with Decreased Pain Scores and Opioid Consumption – *Jenny Kim, MD*
6. Effect of Dexamethasone as an Adjuvant Analgesic for Quadratus Lumborum Block Following Cesarean Delivery: A Retrospective Review – *Adem Idrizi, MD*
7. Incidence of oral hydromorphone use after elective cesarean delivery under spinal anesthesia: a clinical audit – *Luc Saulnier, MA*
8. Interim Safety and Efficacy of HTX-011 Administered Postpartum to Women Undergoing a Planned Caesarean Section – *Katie Luepke, MD*
9. Patient and staff satisfaction and confidence in a continuous wearable monitor to detect respiratory depression following neuraxial opioid use for postoperative pain relief after cesarean section – *Attila Kett, MD*
10. Acute Postpartum Pain and Anxiety Influence Long-term Postpartum Pain, Maternal-Infant Attachment and Parenting Self-Efficacy – *Mutasim Makeen, MD*
11. Quantitative Sensory Correlates of Pain in Pregnant Women with Opioid Use Disorder – *Bryna Torre, MD*
12. The effect of epidural administration of a small dose (0.75 mg) of morphine on postpartum pain relief after vaginal delivery: A randomized, single-blind study – *Hiroki Kondo, MD*

10:00am – 10:15am **BREAK in Expo Hall**
International South Ballroom

10:15am – 11:25am **Gertie Marx Research Competition**

Moderator: Ashraf Habib, MD

Judges: Ruth Landau, MD
Anton Chau, MD
Feyce Peralta, MD
Michaela Farber, MD
Jake Beilin, MD

- Ketorolac Inhibits Platelet Function After Cesarean Delivery – *Anna Moldysz, MD*
- Spontaneous and oxytocin-induced contractility after exposure to intravenous anesthetic agents: an in-vitro study in human myometrium – *Natalia Portela, MD*
- A multicenter evaluation of quality of recovery following cesarean delivery – *James O'Carroll, MD*
- Fetal Delivery During Maternal Mechanical Ventilation for Severe COVID-19: The Relationship of Maternal PaO₂, PaCO₂, and Acid-Base Status on Neonatal Outcomes – *Katelyn Scharf, MD*
- Changes in sensory block level during a programmed intermittent epidural bolus regimen for labor analgesia: a prospective observational cohort study – *Julia Casellato, MD*

Friday, May 13 - Continued

11:30am – 12:30pm LUNCH ON YOUR OWN

Sponsored Lunch – Rivanna (No CME)
“Zoie was told an epidural would be impossible”
Case Study and Q&A Presented by Stephen Garber, MD
Pre-registration required; seating is limited

Sponsored Lunch – The Fortune Law Firm (no CME)
Mythbusters: Myths Doctors Believe Regarding Taxes, Lawsuits, and Estate Planning that
put your Life and Practice at Risk
Pre-registration required; seating is limited

12:30pm – 1:00pm BREAK in Expo Hall
International South Ballroom

1:00pm – 1:45pm Oral Presentations
Moderator: Ron George, MD, FRCPC

1. Acute Pain After Vaginal Delivery and Subsequent Persistent Opioid Use – *Grace Lim, MD*
2. Obstetric pain management for women with opioid use disorder: A longitudinal, Qualitative mixed-methods Evaluation of patients and provider perspectives (The QUEST Study) – *Sanjana Dayananda, MD*
3. Need of packed red blood transfusion before and after the inclusion of intraoperative continuous non-invasive hemoglobin monitoring technology in a real-life setting in a developing country – *Yuliana Olivero, MD*
4. Multimodal Analgesia Use After Cesarean Delivery Under General Anesthesia – *Nicole Zanolli, MD*
5. Is there an association of labor neuraxial analgesia with autism spectrum disorder in children? A systematic review and meta-analysis – *Mario Lumbreras-Marquez, MD*

1:45pm – 2:50pm Fred Hehre Lecture
Intro: Lisa Leffert, MD
Speaker: Robert Gaiser, MD

2:50pm – 3:00pm BREAK

3:00pm – 5:00pm Sol Shnider Clinical Track #1
Moderator: Greg Palleschi, MD

- Update on POCUS – *Laurie Chalifoux, MD*
- Management of Common Cardiac Disorders on Labor & Delivery – *Marie-Louise Meng, MD*
- Preeclampsia: What Are we Doing Now? – *Emily McQuaid, MD*
- Update on PDPH – *Robert White, MD*

6:00pm – 7:00pm SOAP “Meet Up” Reception with cash bar
Normandie Lounge

7:00pm [Dinner on your Own](#)



Experience

Deliver a beneficial year-round experience for members that provides a safe environment for the exchange of knowledge, best practices, successes and challenges

Supporting Efforts

- Provide a content-rich Annual Meeting
- Ensure members receive year-round value and engagement from their memberships
- Deliver impactful educational opportunities and learning resources
- Advance obstetric anesthesia research
- Communicate with members in effective and beneficial ways

Community

Build a diverse, inclusive, engaged membership community that reflects the values and purposes of SOAP

Supporting Efforts

- Ensure a welcoming and inclusive society
- Build strong, mutually beneficial strategic partnerships
- Advocate for our patients and profession; establish best practices
- Elevate the next generation of professionals

Infrastructure

Develop an infrastructure that provides effective operations and aligns our governance model with the changing needs of our organization and environment

Supporting Efforts

- Provide meaningful opportunities for members to engage
- Develop a cohesive and inclusive leadership team
- Ensure financial sustainability and growth
- Operate efficiently, transparently and consistently
- Solidify SOAP's brand and focus



SATURDAY, MAY 14

**all times are listed in Central Time*

All meetings are in International North Ballroom unless otherwise noted.

7:00am Registration Opens - 8th Street North Foyer (Lobby Level)

7:00am – 9:00am Continental Breakfast in Expo Hall
International South Ballroom

7:50am – 8:00am Opening Remarks
Amy Lee, MD; Brandon Togioka, MD

8:00am – 10:00am Sol Shnider Clinical Track #2
Moderator: Nakia Hunter, MD

- Parturient with Substance Abuse Disorder – *Katie Seligman, MD*
- Diversity & Inclusivity in the Workplace – *Jen Lucero, MD*
- What's New in Postpartum Hemorrhage – *Jaime Daly, MD*
- Obesity in the Parturient – *Kathleen Smith, MD*

10:00am – 10:15am BREAK in Expo Hall
International South Ballroom

10:15am – 11:30am Best Case Reports – So You Did What?
Moderator: Emily Sharpe, MD
Panelist: Brenda Bucklin, MD
Richard Wissler, MD
Katie Arendt, MD

1. Sustained Vasovagal Response Requiring Transvenous Pacing after Bakri balloon placement: A Case Report – *Won Lee, MD*
2. Reaction(R) Time prolongation on TEG in Parturients with Antiphospholipid Syndrome after discontinuation of Heparin – *Mohammed Idris, MD*
3. Cardiovascular Collapse, Multi-Chamber Intracardiac Thrombosis, and Disseminated Intravascular Coagulation Following Dilatation & Evacuation in a Post-partum Cardiomyopathy Patient – *Hilary Gallin, MD*
4. Cushing's Syndrome in Pregnancy: A Diagnostic Dilemma – *Caroline Thomas, MD*
5. Medically Challenging Case: Intracranial hemorrhage in a pregnant patient with HELLP syndrome – *Mohammed Hussain, MD*
6. Severe Factor XI Deficiency in a Jehovah's Witness Parturient – *Shradha Khadge, MD*
7. Lymphangiomyomatosis (LAM) Complicated by Bilateral Pneumothorax in Pregnancy: A Case Report – *Michael Kim, MD*
8. Neurocovid in the Peripartum Period – *Monique Osigbeme, MD*
9. Anesthetic Management for Cesarean Delivery of a Parturient with COVID-19 Infection while on Extracorporeal Membrane Oxygen Support – *Samantha Rubright, MD*
10. Preterm delivery in a patient with spontaneous hemoperitoneum in pregnancy and concurrent placenta accreta – *Emily Nasser, MD*

11:30am – 12:30pm LUNCH ON YOUR OWN

Sponsored Lunch – Legally Mine
“Keys to Lawsuit Prevention, License Protection and Tax Savings”
For U.S. practicing physicians only.
Pre-registration required; seating is limited

Couch Session: SOAP Mentorship Academy
Feyce Peralta, MD; Grace Shih, MD

12:30pm – 1:00pm

ASA Update

12:30pm – 12:40pm Acknowledgments & Intro:

Ted Yaghmour, MD, FASA, President, SOAP

12:40pm – 1:00pm Speaker: Randall Clark, MD, FASA, President, ASA

1:00pm – 2:00pm

Gerard W. Ostheimer Lecture

Intro: Grace Lim, MD, M.S.

Speaker: Michaela Farber, MD, M.S.

2:00pm- 2:15pm

SOAP Distinguished Service Award

Intro: Michael Paesch, MD

Recipient: Craig Palmer, MD

2:15pm – 2:30pm

SOAP Awards Ceremony

Ted Yaghmour, MD, FASA

2:30pm – 3:30pm

BREAK in Expo Hall

Special Interest Groups (SIGs) Meet Up

International South Ballroom

3:30pm - 6:30pm

Resident/Fellow Case Presentations

Third Floor Breakout Rooms

Concurrent Breakout Room #1

Waldorf – 3rd floor

Moderators: Liane Germond, MD & Amy Lee, MD

Nakiyah Knibbs, MD

Corrine Weinstein, MD

1. Sustained Vasovagal Response Requiring Transvenous Pacing after Bakri balloon placement: A Case Report – *Won Lee, MD*
2. Reaction(R) Time prolongation on TEG in Parturients with Antiphospholipid Syndrome after discontinuation of Heparin – *Mohammed Idris, MD*
3. Cardiovascular Collapse, Multi-Chamber Intracardiac Thrombosis, and Disseminated Intravascular Coagulation Following Dilatation & Evacuation in a Post-partum Cardiomyopathy Patient – *Hilary Gallin, MD*
4. Cushing's Syndrome in Pregnancy: A Diagnostic Dilemma – *Caroline Thomas, MD*
5. Ruling out an epidural arteriovenous malformation in a parturient with Hereditary Hemorrhagic Telangiectasia – *Jayne Manigrasso, MD*
6. Serial ocular ultrasound as a surrogate of fundoscopic examination in a parturient with suspected elevated intracranial pressure. – *Adeeb Oweidat, MD*
7. Intracranial Abscess in a Primigravida: An Interdisciplinary Approach – *Lauren Blake, MD*
8. Medically Challenging Case: Intracranial hemorrhage in a pregnant patient with HELLP syndrome – *Mohammed Hussain, MD*

Saturday, May 14 - Continued

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9. Pregnancy-associated Complement-mediated Thrombotic Microangiopathy: diagnostic dilemma – *Kate Balbi, MD*
10. The High-Risk Hemorrhage Cesarean Section That Wasn't: Advanced Planning Meets Great Luck – *Kathryn Davis, MD*
11. Management And Cesarean Delivery Of A Parturient With Refractory AF-RVR And Severe Peripartum Cardiomyopathy – *Tilman Chambers, MD*
12. Severe Factor XI Deficiency in a Jehovah's Witness Parturient – *Shradha Khadge, MD*
13. Lymphangiomyomatosis (LAM) Complicated by Bilateral Pneumothorax in Pregnancy: A Case Report – *Michael Kim, MD*
14. Delayed Postpartum Hemorrhage in a Parturient with Glanzmann Thrombasthenia – *Brian Taussig, MD*
15. Neurocovid in the Peripartum Period – *Monique Osigbeme, MD*
16. Successful Antepartum De-labelling of Local Anesthetic Allergy in a Parturient with a Self-Reported Allergy to Amide and Ester Local Anesthetics – *Eduardo Yamaguchi, MD*
17. Acute right middle cerebral artery stroke and bilateral carotid artery dissection in a one-week postpartum patient with SARS CoV-2 infection – *Katelyn Scharf, MD*
18. Early extra-corporeal membrane oxygenation cannulation for COVID-19 positive parturients – *Maitri Shah, MD*
19. Bicuspid aortic valve with Aortopathy during pregnancy: coming soon to your L&D suite – *Matthew Sikora, MD*
20. Transfusion Exclusion with Dwindling Perfusion: Management of Postpartum Hemorrhage and Severe Anemia in a Jehovah's Witness Patient – *Samantha Sohnen, MD*
21. Moyamoya Disease in Pregnancy – *Cassie Wernke, MD*
22. Placental Reninoma: an Atypical Case of Hypertension During Pregnancy – *Bosi Zhang, MD*
23. Refractory hypothermia following neuraxial opiate administration in the peripartum population – *Yun Xia, MD*
24. The Golden Hour: Intraoperative Preparation and Management for Neonatal Congenital Erythropoietic Porphyria – *Elliott Callahan, MD*
25. Differential Diagnosis and Management of Seizures During Cesarean Section – *Casey Cuccio, MD*

Concurrent Breakout Room #2

Joliet – 3rd floor

Moderators: Arthur Calimarian, MD & Holly Ende, MD
Christopher "Tyler" Smith, MD & Jessica Ansari, MD
Constandionos Papagerorgiou, MD

1. Primary Mediastinal B cell lymphoma (PMBL) - Timing of Treatment and Contraception Counseling During Pregnancy – *Dhruv Choudhry, MD*
2. Anesthetic Management for Cesarean Delivery of a Parturient with COVID-19 Infection while on Extracorporeal Membrane Oxygen Support – *Samantha Rubright, MD*
3. Atrial Fibrillation as Maternal Presentation of Mirror Syndrome – *Alexander Samworth, MD*
4. Thrombotic Thrombocytopenic Purpura in a Parturient Leading to Life Threatening Thrombocytopenia and Fetal Demise – *Amnon Berger, MD*
5. Management of a Parturient with Russell Silver Syndrome, Cerebral Palsy, and HELLP Syndrome – *Amy Zheng, MD*
6. General Anesthesia for a Cesarean in patient with Anterior Mediastinal Mass – *Nathaniel Liu, MD*
7. Anesthetic Management of a Parturient with Fibrosing Mediastinitis – *Monique Osigbeme, MD*
8. Symptomatic Hemothorax Caused by a Ruptured Pulmonary Arteriovenous Malformation in Pregnancy – *James Damron, MD*
9. Hypertriglyceridemia-Induced Acute Pancreatitis During Pregnancy: A Case Report – *Jamal Egbaria, MD*
10. Emergency Anesthetic Management for a Concurrent Subdural Hematoma Evacuation and C-Section in a Pregnant Trauma Patient – *Ellen Stallings, MD*
11. Management Of A Parturient With Congenital Fiber Type Disproportion Myopathy – *Shibinath Velutha Mannil, MD*
12. Hereditary Angioedema in a Parturient who Presents for Induction of Labor – *Ioannis Angelidis, MD*
13. The Texas Heartbeat Act: Affecting the parturient one beat at a time – *Kendra Brown, MD*
14. Severe Hyponatremia in Preeclampsia – *Ashlee Gourdine, MD*
15. Anesthetic Planning for Delivery for a Patient with Titin-Truncating Variant Mutation Complicated by Complex Arrhythmia – *Kiana Nguyen, MD*

Saturday, May 14 - Continued

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16. Management Of Refractory Thrombocytopenia In A Parturient With Twin Gestation, Asymptomatic SARS-CoV-2 And Mild Pre-eclampsia – *Tilman Chambers, MD*
17. Anesthetic Considerations in a Parturient with Neurofibromatosis Type 1: A Case Report – *Candice Cuppini, MD*
18. Shoulder pain as an early sign of uterine rupture – *Preshita Date, MD*
19. Undiagnosed Dilated Cardiomyopathy Complicating Severe Pre-Eclampsia – *Mickael Khouzami, MD*
20. Consideration for Spinal Anesthesia in a Thrombocytopenic Patient – *Ashley Lewis, MD*
21. Anesthetic Management for Cesarean Section in Morbidly Obese Parturient with History of Multiple Sclerosis & Scoliosis Surgery – *Renjith Maracheril, MD*
22. Delivery of Mother and Child with Osteogenesis Imperfecta – *Allison Mullins, MD*
23. Mast Cell Activation Syndrome and Analgesic Management in the Parturient – *Kaila Nicolson, MD*
24. Anesthetic Management of Postpartum Patient with Huntington's Disease – *Ludovic Pao, MD*
25. Anesthetic management of term parturient with congenital hypofibrinogenemia for repeat cesarean delivery – *Maitri Shah, MD*

Concurrent Breakout Room #3

PDR#2 – 3rd floor

Moderators: Adrienne Ray, MD & Amy Cassidy, MD
Brittany Raymond, MD & Jane Huffnagle, MD
David Gutman, MD & Dave Monks, MD

1. Surgical abortion during the second trimester in a patient with plasminogen activator inhibitor type 1 deficiency – *Joanna Ghobrial, MD*
2. Persistent Inadequate Analgesia as Identifier of Uterine Window In Nulliparous Parturient: A Case Report – *Eleanor Kenny, MD*
3. Blood Return in an Epidural Catheter, Followed by Disseminated Intravascular Coagulation: A Case Report – *Eleanor Kenny, MD*
4. Near Fatal Asthmatic Exacerbation in Pregnancy – *Marshal Lu, MD*
5. Awake fiberoptic intubation and tracheostomy for a parturient with submandibular abscess – *Jessica Yeh, MD*
6. Chloroprocaine Epidural Analgesia in Local Anesthetic Resistance – *Kevin Beitz, MD*
7. Cesarean delivery in a patient with severe aortic stenosis secondary to bicuspid aortic valve in need of concomitant aortic valve replacement – *Kendra Brown, MD*
8. To cannulate or not– that is the question: a multidisciplinary team approach to prophylactic ECMO cannulation in a morbidly obese patient with cardiomyopathy – *Joe Bryant-Huppert, MD*
9. Family Member Mishaps on Labor and Delivery: How Close is Too Close? – *Jose Gallardo Vega, MD*
10. Neuraxial Anesthesia in a Patient with a Chronic Epidural Cerebrospinal Fluid Collection – *Hilary Gallin, MD*
11. Management of a 62 Year Old Parturient with Severe Preeclampsia – *Lana Glantz, MD*
12. Successful Labor Neuraxial Analgesia in Parturient with Suspected Bernard-Soulier Syndrome – *William Hart, MD*
13. Pregnancy and COVID 19: Cesarean Delivery on ECMO – *Dorene Hinton, MD*
14. Awake Craniotomies In Pregnancy: To Use Dexmedetomidine Or Not To Use Dexmedetomidine – *Pamela Huang, MD*
15. Not All Maternal Seizures are Eclamptic: A Case of Acute Maternal Water Intoxication – *Stephanie Kierstead, MD*
16. Perioperative management of a parturient with untreated bilateral pheochromocytomas. – *Dean Thorsen, MD*
17. Sudden Onset of Severe Headache with Emesis in Postpartum Woman with Corrected Chiari I Malformation – *Alyssa Streff, MD*
18. Delivery Considerations for the Parturient with Conjoined Twins and Postnatal Palliative Care – *Alyssa Streff, MD*
19. Delivery Planning in a Parturient with End Stage Systemic Sclerosis: When a General Anesthesia is Not an Option – *Pedro Acevedo-Rodriguez, MD*
20. Pregnancy complicated by Subdural Hematomas: A case report – *Rochelle Johns, MD*
21. Penicillin Infusion Through Epidural Catheter: A Case of Wrong Drug Administration – *Brittini Lanoux, MD*
22. Considerations for Surgery in Cirrhotic Patients with Subacute Hepatic Decompensation During Pregnancy – *Leilani Sampang, MD*
23. A super morbid obese patient with Wolff-Parkinson-White Syndrome and supraventricular tachycardia in

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need of a cesarean delivery – *Kendra Brown, MD*

24. Hemorrhagic Shock in an Obstetric Patient Secondary to Ruptured Couvelaire Uterus Resulting in Emergent Cesarean Hysterectomy with Massive Transfusion Protocol – *Radhika Chalasani, MD*
25. Consideration for Early ECMO Cannulation in the Pregnant Patient with Severe COVID Disease: A Case Report – *Erin Dengler, MD*

Concurrent Breakout Room #4

Astoria – 3rd floor

Moderators: Adrienne Ray, MD & Tracey Vogel, MD
John Kowalczyk, MD
Cristina Wood, MD & Joshua Hamburger, MD

1. Severe Fetal Brain Damage as a Complication of Acute Maternal Hypoxemia in Covid-19 – *Eve Bishop, MD*
2. Labor Epidural in a Parturient with a Lumboperitoneal Shunt – *Carolina Blotte, MD*
3. Acute Systolic Dysfunction During Emergent Cesarean Delivery – *Andrew Davis-Sandfoss, MD*
4. Can chronic aortic dissection and preeclampsia coexist? – *Jennifer Hoayek, MD*
5. Combined Spinal Epidural for an Intrauterine Term Therapeutic Fetal Paracentesis in a Multiparous Parturient with Substance Use Disorder – *Lauren Newhouse, MD*
6. Disc Herniation During Labor Requiring Emergent Surgery – *Alex Pham, MD*
7. Pregnant patient with intracranial hypertension secondary to brain abscesses undergoing an emergency cesarean section: A Case Report – *Carolina Rincón, MD*
8. Coronary Artery Embolus-Induced Peripartum Myocardial Infarction in Parturient with Fontan Physiology – *Damon Wallace, MD*
9. Anesthetic management of a high risk primigravida patient with brugada syndrome – *Tim Cai, MD*
10. Post Partum Transfusion-Related Acute Lung Injury and atypical Hemolytic Uremic Syndrome – *Omar El Masri, MD*
11. Labor analgesia in a patient with reported lidocaine allergy – *Andrew Kolomensky, MD*
12. Synchrony and Symptomatic COVID in Pregnancy – *Robert Schroell, MD*
13. Anesthetic Management of a Parturient with a Syringo-pleural Shunt – *Karim Shuaib, MD*
14. Local Anesthetic Systemic Toxicity after Transverses Abdominis Plane Block in the Parturient: Early Recognition and Treatment – *Christian Tilley, MD*
15. Undiagnosed Mitral Stenosis Presenting with Arrhythmia and Pulmonary Edema in Peripartum Care: A Case Report – *Joe Bryant-Huppert, MD*
16. Spontaneous liver rupture in parturient in the absence of preeclampsia or HELLP syndrome – *Andrew Gallagher, MD*
17. Cardio-obstetric management of mitral cleft with LVOT obstruction in a rural center – *Leigh Hickerson, MD*
18. Neuraxial Anesthesia Affected by a Sacral Tarlov Cyst – *Ashlee Gourdine, MD*
19. To get pregnant or not to get pregnant: Post-Fontan parturient – *Jennifer Hoayek, MD*
20. Managing Labor in the Cardiac Intensive Care Unit; a Patient with Congenital Ebstein Anomaly – *Benjamin Hyers, MD*
21. Anesthetic Management of a parturient with Moya Moya Syndrome and Sickle cell Disease – *Morgane Factor, MD Teshi Kaushik, MD*
22. Massive Obstetric Hemorrhage Complicated by Submassive Pulmonary Embolism: A Massive Case Report – *Roy Lei, MD*
23. Stranger Things: COVID Vaccine Induced ITP in a Parturient – *Meredith Shaw, MD*
24. Coagulation Assessment and Anesthetic Concerns after Plasmapheresis in a Parturient with Familial Hyperlipidemia Type III and Preeclampsia – *Priyanka Shetty, MD*
25. Ketamine Dart in an Acutely Psychotic, COVID+ Patient in Preterm Labor – *Melanie Wood, MD*

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Concurrent Breakout Room #5

Marquette – 3rd floor

Moderators: Colleen Yen, MD & Thomas Gruffi, MD
Carolina Rincón, MD & Andrew Chalupka, MD
Preet Singh, MD

1. A Post-Partum Acute Type A Aortic Dissection without Known Connective Tissue Disease – *Regine Goh, MD*
2. Surgical Consequences of Intraoperative Nausea and Vomiting during Cesarean Section – *Rachel Gray, MD*
3. Interdisciplinary Management of a Parturient with Spinal Cord Stimulator and Intrathecal Pump for CRPS During Labor and Delivery – *Leon Grinman, MD*
4. Allergic Contact Dermatitis to Mastisol Adhesive Used for Labor Epidural Dressing: A Case Report – *Mingchun Liu, MD*
5. Previously Undiagnosed Methemoglobinemia in a Parturient with Pre-eclampsia Presenting with Dyspnea – *Leslie Matthews, MD*
6. A Case of Autoimmune Hepatitis and Cesarean Delivery – *Mercades Meuli, MD*
7. A Case of Placental Abruption Complicated by Maternal Fontan Physiology – *Mercades Meuli, MD*
8. Delayed diagnosis of disseminated intravascular coagulation after vaginal delivery due to laboratory systems issue – a case report and root cause analysis – *Leziga Obiyo, MD*
9. Anesthetic Management in a Parturient with Uterine Rupture – *Olaide Sode, MD*
10. Delayed neurological sequelae due to retained epidural catheter fragment – *Ronghua Tong, MD*
11. Cesarean Section in a COVID Positive Patient for Non-Reassuring BPP – *Colin Beals-Reid, MD*
12. Local Anesthetic Systemic Toxicity after Transverses Abdominis Plane Block in the Parturient: Early Recognition and Treatment – *Joe Bryant-Huppert, MD*
13. Successful use of Combined Spinal Epidural Anesthesia (CSEA) for Cesarean Section in Patient with Severe Mitral Regurgitation/Stenosis and Severe Pulmonary Hypertension – *Alexander Hunter, MD*
14. Cesarean delivery in a parturient with severe mitral regurgitation from Libman-Sacks endocarditis and recurrent deep vein thromboses – *Neva Lemoine, MD*
15. Combined Spinal Epidural Anesthesia for Labor Analgesia in a patient with Mast Cell Activation Disorder – *John Rouck, MD*
16. Anesthetic Management and ECMO Cannulation for Cesarean Delivery in Patient with Compressive Anterior Mediastinal Tumor – *Hannah Burcham, MD*
17. Venous Air Embolism during a Cesarean Delivery in the Parturient – *Waquas Yaqoob, MD*
18. Separating from the Pack: Preeclampsia-Induced Liver Dysfunction – *Drew Michael Donnell, MD*
19. General Anesthesia for Cesarean Delivery in Two Critically Ill Parturients with COVID-19 – *Bradley Kaminski, MD*
20. Radiographic Image Suggesting Broken Epidural Catheter: A case report – *Eleanor Kenny, MD*
21. Anesthetic Management of a Parturient with Congenital Factor VII Deficiency – *Victoria Nguyen, MD*
22. A Case of Placental Abruption and Takotsubo Cardiomyopathy After Epidermoid Tumor Resection – *Shanthi Shaver, MD*
23. Robotic Adrenalectomy for the Treatment of Pheochromocytoma in a Parturient – *Olivia Vetter, MD*
24. Anesthetic management of the morbidly obese, anticoagulated parturient with a spinal cord stimulator – *Marshal Lu, MD*
25. Postpartum Myonecrosis in a Patient with VLCAD - The Epidural Blame Game Continues... – *Marshal Lu, MD*

Concurrent Breakout Room #6

Williford B – 3rd floor

Moderators: Erin Haggerty, MD & Libby Ellinas, MD
Emily Dinges, MD
Chantal Pyram, MD

1. Use Of Thromboelastography To Aid In Clinical Decision-making For Epidural Catheter Placement In A Patient With Von Willebrand Disease Type 2 – *Benjamin Houseman, MD*
2. Use of Protamine to Reverse Therapeutic Heparin Infusion in a Patient with Postoperative Hemorrhage After Cesarean Delivery – *Richard Smiley, MD*
3. Awake Fiberoptic in Spanish-Speaking Parturient for Submandibular Abscess – *Christy Henderson, MD*
4. Transfusion Management in Immunoglobulin A Deficient Parturients with Post-Partum Hemorrhage – *Bo-Chih Pan, MD*
5. Caesarean Delivery in a Parturient with Autoimmune Hepatitis and Cirrhosis – *Jake Rachiele, MD*
6. Labor Anesthesia in Marfan Syndrome, An Interesting Case – *Tobias Robinson, MD*

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7. When an AFE isn't just an Amniotic Fluid Embolism: AFE and Massive Pulmonary Embolism during Cesarean Delivery – *Mohammed Idris, MD*
8. Management of Anesthesia and Anticoagulation in a Parturient with COVID Pneumonia, Thrombophilia and Heparin-Induced Thrombocytopenia – *Mehwish Mirza, MD*
9. Urgent Cesarean Section for Parturient with Acute Decompensated Heart Failure – *Kyle Sullivan, MD*
10. General anesthesia for cesarean delivery in parturients with clinically-significant intracranial lesions: a case series – *Patrick Ahern, MD*
11. Chronic Pulmonary Embolus and Pulmonary Hypertension in a Primigravida with Protein S Deficiency – *Danielle Esnard, MD*
12. Neuraxial anesthesia in patient with preeclampsia with severe features and possible ventriculoperitoneal shunt malfunction – *Gabriel Fregoso, MD*
13. Management of a Parturient with Lumbar Schwannoma – *Lana Glantz, MD*
14. Hydatidiform Molar Pregnancy with Co-existent Normal Fetus – *Jakayla Harrell, MD*
15. When recurrent T-cell lymphoma goes undiagnosed in a parturient – *Jennifer Hoayek, MD*
16. Neuraxial Anesthetic Management for Tubal Ligation After Inadvertent Dural Puncture and Severe Post Dural Puncture Headache – *Eva Martinez, MD*
17. Primary Pulmonary Hypertension in a Late Second Trimester Parturient Presenting with Hemoptysis and Dyspnea: A Role for Point of Care Ultrasound (PoCUS)? – *Phillip Sholes, MD*
18. Anesthetic Management for Resection of a Rare, Large, Metastatic Brain Mass during Multiple Gestation Pregnancy – *James Damron, MD*
19. Pregnancy complicated by Spina Bifida and Edwards Syndrome: A Case Report and Review of the Literature – *Rochelle Johns, MD*
20. High Neuraxial Blockade in Unrecognized Intrathecal/Subdural Catheter during Emergency Caesarean Section – *Charles Shaller, MD*
21. Subdural hematoma and pneumocephalus after obstetric epidural anesthesia – *Christopher Ching, MD*
22. Successful Labor Epidural Placement in a Parturient with a Spinal Cord Stimulator – *Samuel Pettigrew, MD*
23. Dwyer instrumentation for scoliosis, a challenge for Neuraxial Anesthesia – *Mickael Khouzami, MD*
24. The use of 2-chloroprocaine for labor analgesia in a patient with lidocaine allergy – *Mickael Khouzami, MD*
25. Minimizing Maternal and Fetal Morbidity in the Setting of Rapidly Evolving Placenta Percreta: A Multidisciplinary Approach – *Jatturong Wichianson, MD*

Concurrent Breakout Room #7

Williford C – 3rd floor

Moderators: Ana Lisa Ramirez-Chapman, MD
Ruba Elmaoued, MD & Paulina Cardenas, MD
Meredith Albrecht, MD & Andrea Girnius, MD

1. Anesthesia Management in a Parturient with Unresectable Astrocytoma and Opioid Use Disorder – *Brian Paoletti, MD*
2. Double intracranial trouble: Delayed diagnosis of postpartum intracranial hypotension after intrathecal catheter placement obscured by intracranial hemorrhage in the setting of pre-eclampsia – *Samuel Pettigrew, MD*
3. Uterine incarceration in the third trimester complicated by bilateral hydronephrosis and inferior vena cava compression leading to severe tricuspid regurgitation necessitating delivery – *Trung Pham, MD*
4. A Case of a High-Risk Parturient on Therapeutic Fondaparinux – *Pauline Ripchik, MD*
5. Cesarean Delivery in the Setting of Severe COVID-19 Pneumonia Requiring ECMO: A Case Study of Two Patients – *Joo Hyun Shin, MD*
6. Severe Delusional Disorder in a Parturient With History of Fetal Demise After Home Birth – *Terry Biel, MD*
7. Post-Partum Headache in Parturient with Difficult Epidural Placement, Preeclampsia, and COVID Positive – *Jennifer Choi, MD*
8. Subdural Hematoma After Accidental Dural Puncture – *Anna Cholewa, MD*
9. Neuraxial anesthesia in a patient with a history of Chiari malformation type-1 (CM1) – *Yen-Yen Gee, MD*
10. Cesarean Delivery of Patient with Peripartum Cardiomyopathy and Pulmonary Hypertension – *Carter Guice, MD*
11. Delayed Hysterectomy After Cesarean Delivery for Placenta Accreta Spectrum: A Case Report and Update on the Literature – *Courtney Hood, MD*
12. Anesthetic Management of a Parturient with History of Cardiac Stents – *Rhiannon Lasher, MD*
13. Anesthetic Considerations for Severe COVID-19 in the Peripartum Period – *Taylor Leathers, MD*
14. Management of Postpartum Hemorrhage in Patient with ITP and superimposed HELLP – *Sherry Liou, MD*

Saturday, May 14 - Continued

[Jump to Table of Contents](#)

15. The Outlier: A Case of Postpartum Piriformis Muscle Spasm – *Chikezie Okeagu, MD*
16. Massive obstetric hemorrhage from an unanticipated uterine rupture – *Elizabeth Ozery, MD*
17. Stuck between a rock and a hard place: anesthetic management of patient with a life threatening pregnancy complication, congenital hearing loss, and morbid obesity – *Jasmine Robinson, MD*
18. Second Trimester Uterine Rupture in a Parturient with Class 3b Placenta Accreta Spectrum – *Ashlee Gourdine, MD*
19. A Case of Symptomatic COVID in Pregnancy and Pre-Term Delivery – *Laura Ibdunni, MD*
20. Anesthetic Management of Cesarean Section in a Critically Ill COVID-19 Obstetrical Patient: Case Report – *Juliana Barrera Ramirez, MD*
21. Management of Von Willebrand Disease in an Intrapartum Patient – *Cecilia Kim, MD*
22. Anesthetic considerations in a parturient with preeclampsia and recent myocardial infarction presenting for Cesarean section – *Joe Salloum, MD*
23. Are Uterine Fibroids a Risk Factor for Placenta Accreta Spectrum Disorder? – *Ashley Vincent, MD*

7:00pm – 9:00pm

Residents & Fellows Reception
Ace Bounce (offsite venue)

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SUNDAY, MAY 15

**all times are listed in Central Time*

All meetings are in International North Ballroom unless otherwise noted.

- 7:00am Registration Opens
- 7:00am – 9:00am Continental Breakfast
International South Ballroom
- 8:00am – 8:10am Kybele Ukrainian Update
Oleg Turkot, MD
- 8:10am – 8:15am Opening Remarks
Klaus Kjaer, MD
- 8:15am - 9:45am ASRA/SOAP Panel
“Post Cesarean Delivery Pain Management: What do we know and how do we do it?”
Moderator: Pervez Sultan, MD
Speakers: Beth A. VanderWielen, MD – ASRA
Unyime Ituk, MD – ASRA
Ruth Landau, MD – SOAP
Ashraf Habib, MD – SOAP
- 9:45am – 10:00am BREAK in EXPO Hall
International South Ballroom
- 10:00am – 11:30am Sol Shnider Clinical Track #3
Moderator: Naida Cole, MD
- PAS New and Cutting Edge – *Nicole Higgins, MD*
 - ECMO in the Parturient – *Emily Naoum, MD*
 - Neurological Deficits – *Amy Lee, MD*
- 12:00pm Registration Desk Closes
- 11:30am – 1:00pm Faculty Case Presentations
Third Floor Breakout Rooms
- Concurrent Breakout Room #1 – Cardiac
Waldorf – 3rd floor
Moderator: Chad Dean, MD
1. Anesthetic Management of an Obstetric Patient with Severe Right Ventricular Outflow Tract Obstruction after Truncus Arteriosus Repair Undergoing an Elective Cesarean Section – *Nour El Hage Chehade, MD*
 2. Anesthetic Management of A Parturient with a History of Ross Procedure Complicated by Pulmonary Valve Stenosis Undergoing Elective Cesarean-Section – *Nour El Hage Chehade, MD*

Saturday, May 14 - Continued

[Jump to Table of Contents](#)

3. Management of Labor Induction in a Parturient with Symptomatic Pericardial Effusion – *Jessica Sheeran, MD*
4. Delivery Management of a Parturient with Newly Diagnosed Double Chambered Right Ventricle – *James Damron, MD*
5. Case Series of Two Types of Successful Deliveries in Parturients With Shone's Complex Syndrome – *David Gutman, MD*
6. Cardiovascular complications following severe COVID-19 infection during pregnancy: A case report – *Sonal Zambare, MD*
7. Anesthetic Management of Ebstein's Anomaly in the Advanced Maternal Age Parturient – *Alexander Brown, MD*
8. Anesthetic Management of a Parturient with Pulmonary Hypertension for Cesarean Delivery – *Lawrence Weinstein, MD*
9. Severe Mitral Regurgitation Complicates Risk of Pulmonary Edema in Severe Preeclampsia – *Simone Sukhdeo, MD*
10. Use of Transthoracic Echocardiography (TTE) for Intraoperative Monitoring during a Cesarean Section for a Patient with Unicuspid Aortic Valve – *Mohamed Eissa, MD*

Concurrent Breakout Room #2 – Heme Preeclampsia

Joliet – 3rd floor

Moderator: Matthew Hire, MD & Alice O'Brien, MD

1. The Influence of Private Genetic Testing on the Peripartum Workup of Thrombocytopenia and Selection of Neuraxial Anesthesia for Cesarean Delivery – *Angus Royal, MD*
2. Management of Blood Transfusion in Parturients with Sickle Cell Disease – *Mary Dierks, MD*
3. Paroxysmal nocturnal hemoglobinuria and pregnancy- two case reports – *Borislava Pujic, MD*
4. Labor Epidural Placement in a COVID-Positive Patient with Profound Thrombocytopenia – *Thomas Avritt, MD*
5. Using INTEM for Transfusion Guidance in a Parturient with Severe Factor XI Deficiency – *Jessica Sheeran, MD*
6. Subcapsular Hematoma Rupture in Pregnancy – *Jakalya Harrell, MD*
7. Posterior Reversible Encephalopathy Syndrome (PRES) and Pre-Eclampsia/Eclampsia: Anesthetic Implications and Management – *Andrea Trent, MD*
8. Post-Delivery Epidural Removal with Platelet Count of Thirty Two Thousand – *David Gutman, MD*
9. Acute and Profound Immune Thrombocytopenia in Pregnancy: Are we Sure a Routine Platelet Count Isn't Necessary? – *David Gutman, MD*

Concurrent Breakout Room #3 – Neuraxial Labor Analgesia

PDR#2 – 3rd floor

Moderator: Emory McCrorey, MD

1. A Case of Total Neuraxial Anesthesia after Epidural Bolus for an Emergency Cesarean Section – *Eve Cremers, MD*
2. A Case of Unexplained Persistent Unilateral Block Following Epidural Anesthesia – *Bhakti Chourasia, MD*
3. Epidural Abscess after Labor Epidural Analgesia – *Jason White, MD*
4. When In Doubt, Pull It Out – *Danielle White, MD*
5. Platelet transfusion prior to neuraxial placement for term parturient on dual antiplatelet therapy – *Jessica Merrill, MD*
6. Facial itching to facial blisters: reactivation of herpes simplex virus after neuraxial opioids – *Katherine Herbert, MD*
7. Anesthetic management of an incarcerated gravid uterus on a knee chest position; A case report and a narrative review of literature of anesthetic management of incarcerated uterus from 1971 to 2021 – *Wesley Rajaleelan, MD*
8. Noisy Breathing in the Labor Suite – *Patricia Dalby, MD*

Concurrent Breakout Room #4 – Cesarean Delivery

Astoria – 3rd floor

Moderator: Erica Johnson, MD

1. 3-D printing and holograms to facilitate EXIT airway management planning – *Ronald George, MD*
2. Intraoperative Diagnosis and Management of Euglycemic Diabetic Ketoacidosis During Emergent Cesarean Delivery – *Kelechi Anyaehie, MD*
3. Anesthetic Considerations During Prolonged Fetal Extraction; A Case Report – *Michael Richter, MD*
4. Hypertriglyceridemia-Induced Acute Pancreatitis in Pregnancy – *Erik Romanelli, MD*
5. Acute Pancreatitis in Second Trimester Leading to IUFD and Multi-Organ Dysfunction – *Erik Romanelli, MD*
6. Volume Management of a Critically Ill Pregnancy Patient with Chronic Renal Disease – *Kate Petty, MD*
7. Intraoperative Cesarean Section During Robotic Inguinal Hernia Repair – *Migdalia Saloum, MD*
8. Anesthetic management of pregnancy termination in a high-risk patient with genetic peripartum cardiomyopathy – *Alla Yarmosh, MD*
9. Anesthesia and the Decompensated Obstetric Patient – *Brandon Leighton, MD*
10. ECMO Cannulation and Emergent Cesarean for a COVID Positive Mother – *Shyam Patel, MD*
11. Tailored Gentle Section For Best Maternal Bonding and Surgical Experience using a Multitude of Accommodations – *Nour El Hage Chehade, MD*

Concurrent Breakout Room #5 – PAS Postpartum Hemorrhage

Marquette – 3rd floor

Moderators: Rachel Waldinger, MD & Kristen Vanderhoef, MD

1. Cesarean Section in a Parturient with Placenta Accreta Complicated by Uterine Torsion and Incarceration – *David Gutman, MD*
2. Bronchoscopy and Laser Resection at 8 Months of Pregnancy for Proximal Subglottic Tracheal Stenosis – *David Gutman, MD*
3. Cesarean Section in a Parturient with Profound Tracheal Stenosis and Placenta Increta – *David Gutman, MD*
4. Anesthetic Management and Use of Point-of-Care Ultrasound in a Parturient with Symptomatic Goiter – *Maria Sheikh, MD*
5. Anesthetic Management of a Parturient with Pathologic Uterine Ring – *Maria Sheikh, MD*
6. Delayed postpartum hemorrhage requiring massive transfusion including prothrombin complex concentrate – *Bryan Wakefield, MD*
7. Management of Ornithine Transcarbamylase Deficiency in a Parturient with Placenta Accreta – *Jessica Sheeran, MD*
8. Fluoroscopy Free Intraaortic Balloon Occlusion in a Patient with Morbidly Adherent Placenta Accreta in Planned Cesarean Hysterectomy – *Bhavdip Vallavadas Patel, MD*
9. Two Parturients with Placenta Previa and Placenta Accreta Spectrum (PAS) Undiagnosed by Ultrasound – *Susanne Rupert, MD*
10. Peri-Partum Veno-Arterio-Venous Extracorporeal Membrane Oxygenation as A Rescue Therapy for Cardiogenic Shock and Acute Respiratory Distress Syndrome – *Angelique Garay, MD*
11. Preterm delivery in a patient with spontaneous hemoperitoneum in pregnancy and concurrent placenta accreta – *Emily Nasser, MD*

Concurrent Breakout Room #6 – Post Dural Puncture Headache/Neuro

Williford B – 3rd floor

Moderator: Michael Holland, MD

1. Arachnoiditis after Inadvertent Dural Puncture Requiring Epidural Blood Patch – *Jason White, MD*
2. Management of a Parturient with Vein of Galen Malformation – *Kristen Fardelmann, MD*
3. Unusual Reoccurrence of Postdural Puncture Headache and Subdural Hematoma After a Labor Epidural – *Taimoor Khan, MD*
4. The Benefit of Neuraxial Ultrasound-Guided Mapping for Epidural Blood Patch Placement and Treatment of Lumbosacral Radiculitis Following Repeat Epidural Blood Patch – *Nour El Hage Chehade, MD*
5. Successful Epidural Placement and Vaginal Delivery In a Case of Arnold-Chiari Malformation type 1 and Ehler Danlos Syndrome with the Assistance of Point of Care Ultrasound and Epidural Needle Stopper – *Nour El Hage Chehade, MD*

6. To Patch or Not To Patch? – *Lisa Corbett, MD*
7. Delayed treatment of accidental dural puncture in the setting of parturients with hypertensive disorders – perfect storm for PRES – *Katherine Herbert, MD*
8. Neuraxial Labor Analgesia With Transverse Myelitis – *Fouzia Khalid, MD*
9. Hemorrhagic Stroke in Pregnancy: A Case Report – *Edward Gill, MD*

Concurrent Breakout Room #7 – Rare Diseases

Williford C – 3rd floor

Moderators: Sarah Nizamuddin, MD & Kelechi Brenda Anyaehie, MD

1. Case Report: Anesthesia and Peripartum Management of Alpha Gal Syndrome In Pregnancy – *Adam Dunmore, MD*
2. A Case Report of Cesarean Section for a Parturient with Cantú Syndrome – *Mary Roberts, MD*
3. Combined Spinal-Epidural Anesthesia for Cesarean Delivery of a Parturient with VACTERL Association – *Lawrence Weinstein, MD*
4. Intellectual disability, sexual abuse and scoliosis: coordinated cesarean section care for a patient with 22q11 deletion syndrome – *Anna Swenson, MD*
5. Cesarean Delivery in a Patient with Blue Rubber Bleb Nevus Syndrome – *Alexandra Kiers, MD*
6. Cesarean Section of a Patient With Fibrodysplasia Ossificans Progressiva – *Heewon Lee, MD*
7. Interdisciplinary management of a medically complex parturient with sarcoidosis and splenomegaly – *Margaret Smith, MD*
8. Case report: Peri-partum challenges in a parturient with systemic sclerosis & COVID-19 infection – *Sonal Zambare, MD*
9. Total Parenteral Nutrition in Pregnancy: A Case Report – *Rodwan Husein, MD*

1:00pm

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of pregnancy-related deaths from hemorrhage are preventable.¹

Triton is your tool for assessing blood loss across your labor and delivery unit, for every birth.

Power your hemorrhage protocol at booth 16.



55TH ANNUAL MEETING

New Orleans, Louisiana

May 3-7, 2023

Sheraton New Orleans Hotel

SAVE THE DATE

SOAP 
Society for Obstetric
Anesthesia and Perinatology

SOCIAL EVENTS

Wednesday, May 11

Welcome Reception

6:00pm – 8:00pm

Hilton Chicago, 720 Lounge

It's been far too long since we've seen you! All registered attendees are invited to reconnect with colleagues, make new connections, connect with sponsors, and enjoy food and beverages at the Welcome Reception. Business casual attire is appropriate.

Spouses and guests are welcome, but a guest pass is required. Please stop by the registration desk to purchase a guest pass for \$125.

Thursday, May 12

Dinner on Your Own

Chicago is an amazing city with something for everyone – arts, comedy, music, museums, and incredible restaurants. We invite you to connect with other attendees and enjoy a free night to explore the foodie paradise of Chicago. View the [SOAP Chicago City Guide](#) for some suggestions from other SOAP members.

Friday, May 13

Meet Up Reception

6:00pm – 7:00pm

Hilton Chicago, Normandie Lounge

Meet up with colleagues for a drink at the cash bar before heading out to explore Chicago. Be sure to consult the [SOAP Chicago City Guide](#). Pro tip: plan ahead with reservations for a busy Friday night in the Windy City. Casual attire is appropriate.

Saturday, May 14

Fellows and Residents Reception

7:00pm – 9:00pm

[Ace Bounce](#) | 230 N Clark Street, Chicago

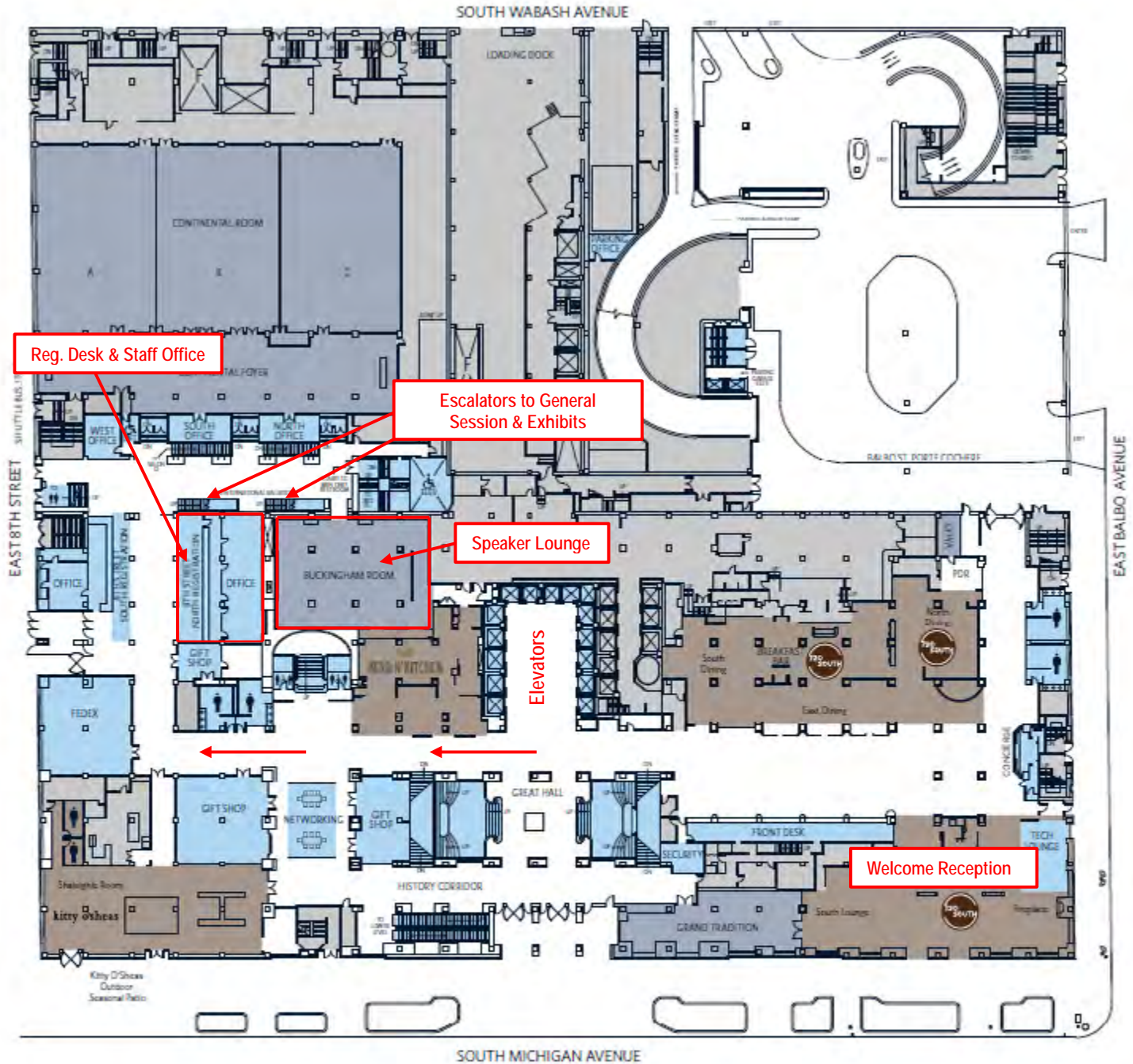
Ping pong anyone? Fellows, Residents, and Fellowship Program Directors registered for the Annual Meeting are invited to connect and enjoy appetizers, beverages and games at this fun and lively venue. Casual attire is appropriate. *Registered Fellows, Residents and Program Directors only please.*



To protect your health and safety, SOAP will follow federal and state guidance and local protocols for COVID and infectious diseases. We ask that all attendees consider the health and safety of others as we engage in these opportunities to gather in person in the amazing city of Chicago. Enjoy!

HOTEL MAP

SOAP 54th Annual Meeting Hilton Chicago - First Floor

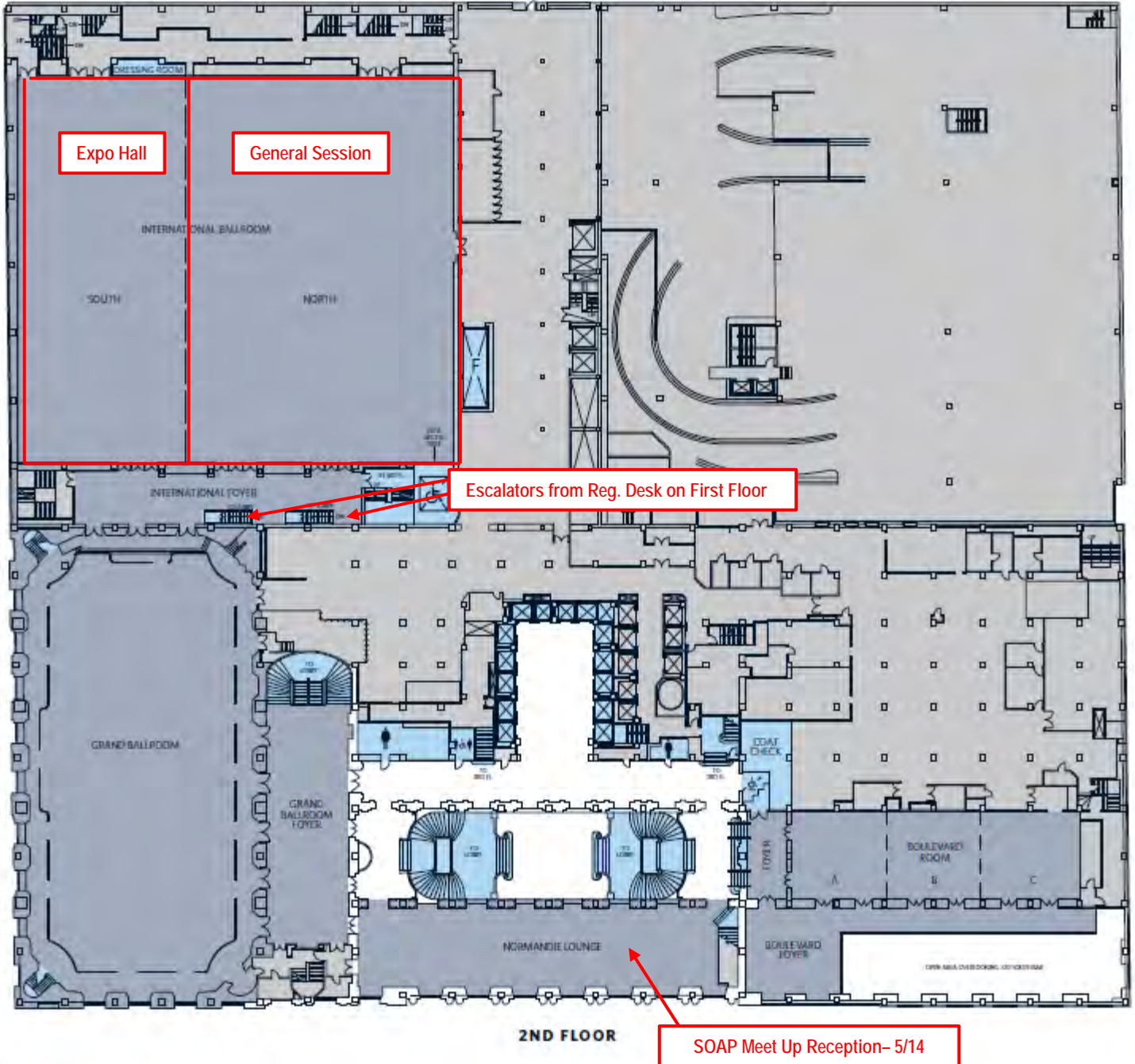


KEY

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| Meeting/Conference Rooms | ADA Elevator |
| Food & Beverages | ADA Lift |
| Amenities | Restrooms |
| Heart of House | Elevator |

HOTEL MAP

SOAP 54th Annual Meeting Hilton Chicago - Second Floor

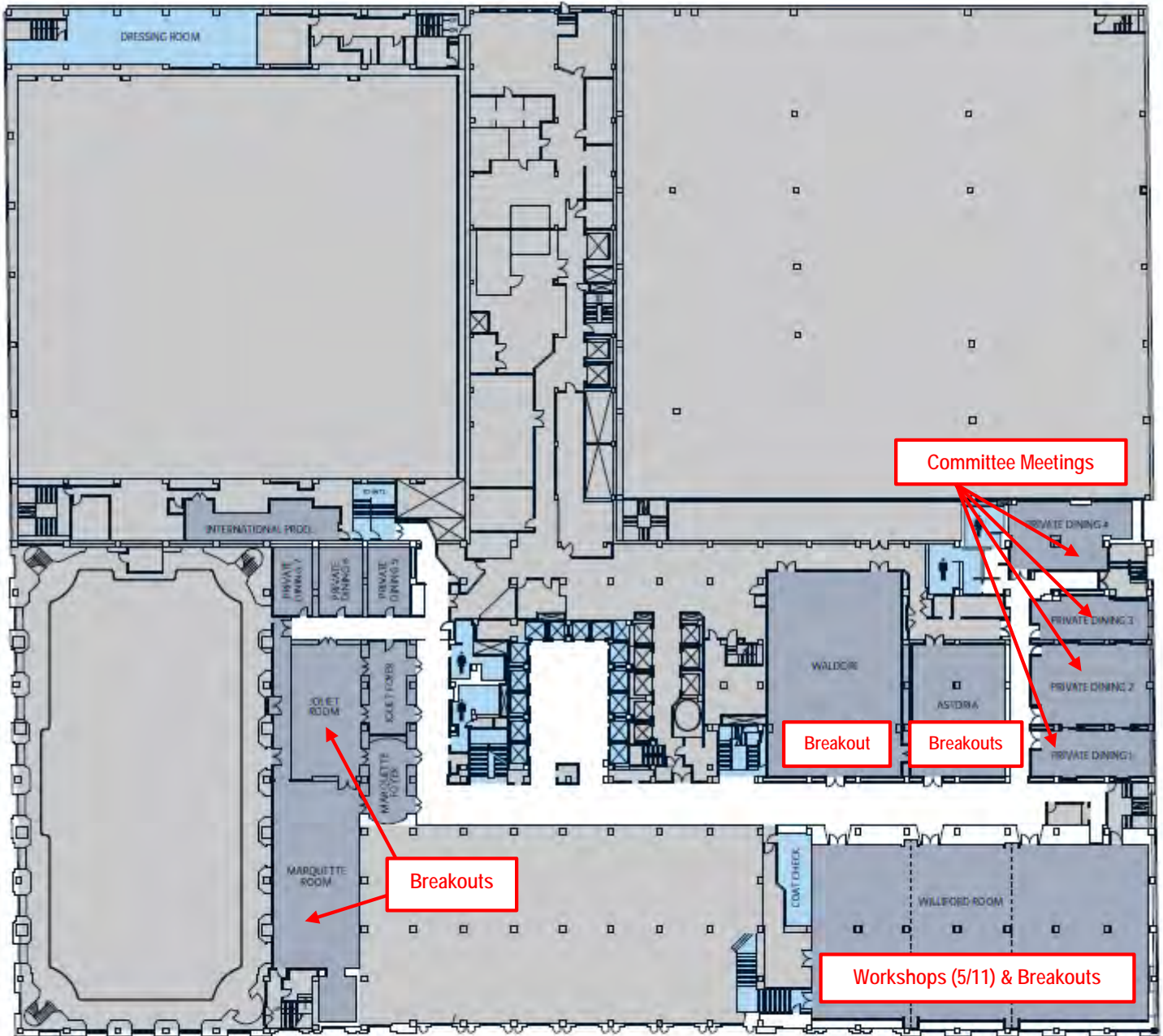


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|--------------------------|--------------|
| Meeting/Conference Rooms | ADA Elevator |
| Amenities | ADA Lift |
| Heart of House | Restrooms |
| | Elevator |

HOTEL MAP

SOAP 54th Annual Meeting Hilton Chicago - Third Floor



KEY

- | | |
|--------------------------|-----------|
| Meeting/Conference Rooms | Restrooms |
| Amenities | Elevator |
| Heart of House | |

EXPO HALL

SOAP is grateful for the support of our sponsors and exhibitors. We invite all attendees to visit our expo hall during the following hours:

Exhibit Hall Hours

Open 7:00am – 5:00pm Thursday, Friday, Saturday
Open 7:00am – 10:30pm Sunday

Thursday, May 12

7:00am – 9:00am - Breakfast with the Exhibitors
10:00 am – 10:30am - Break with the Exhibitors
1:45pm – 2:00pm - Break with the Exhibitors

Friday, May 13

7:00am – 9:00am - Breakfast with the Exhibitors
10:00am – 10:15am - Break with the Exhibitors
12:30pm – 1:00pm - Break with the Exhibitors

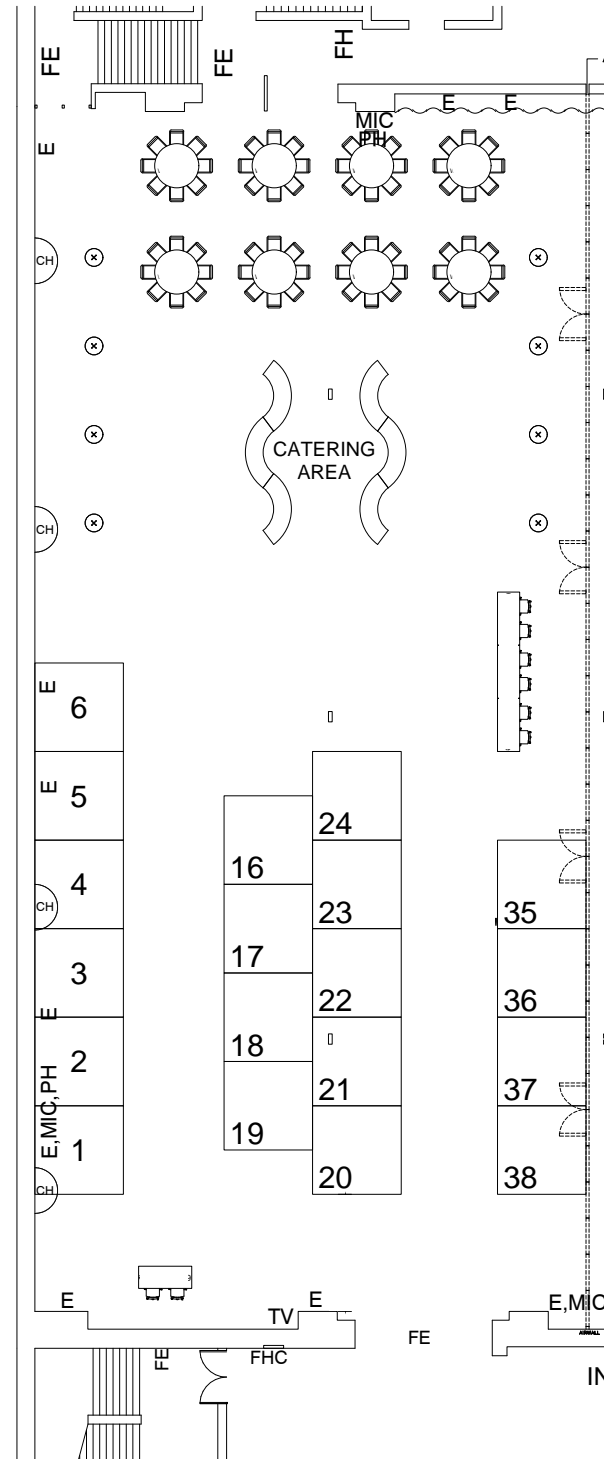
Saturday, May 14

7:00am – 9:00am - Breakfast with the Exhibitors
10:00am – 10:15am - Break with the Exhibitors
2:30pm – 3:30pm - Break with the Exhibitors

Sunday, May 15

7:00am – 9:00am - Breakfast with the Exhibitors
9:45am – 10:00am - Break with the Exhibitors

Exhibitors	Booth Number
Becton Dickinson	37
CAREstream America	36
EpiHug	21
Epimed	6
Flat Medical	38
Guidestar Medical Devices	23/24
Legally Mine	22
Milestone Scientific	3
Organon	35
PACIRA	1/2
PAJUNK	19
RIVANNA	20
Stryker Surgical Technologies	16/17
Talis Clinical	4
The Fortune Law Firm	18
Uscom	5



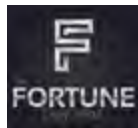
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Legally Mine is a legal services company designed to protect business and personal assets as well as finding legitimate means of lowering tax liabilities. The company has been in business in its current format since 2007 and currently has more than 12,000 clients primarily coming from the medical and dental communities. Our priorities are education of the medical and dental communities through our seminars and preparing our clients to defeat both trial attorneys and over burdensome taxes.



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Gold Level Sponsors



Milestone Scientific Inc. is a technology focused medical research and development company that patents, designs and develops innovative injection technologies and instruments. With its advanced technology, the CompuFlo Epidural instrument, is a computerized drug delivery instrument that offers the potential to significantly reduce costs and increase patient outcomes.



Organon is a global healthcare company formed through a spinoff from Merck (known as MSD outside of the U.S. and Canada) with a mission to deliver impactful medicines and solutions for a healthier every day. We build upon our strong foundation of more than 60 medicines and other products across a range of areas including reproductive health, heart disease, dermatology, allergies and asthma. We bring these important therapies around the world, with an international footprint that serves people in more than 140 markets. We believe the diversity of our business provides a sustainable engine of growth so we can continue to invest in and advance new medicines and treatments for women that are so urgently needed. We are here for her health.



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Ease the "labor" in labor and delivery with our patient-focused, innovative solutions. Our innovative Pro-Nox is a 50/50 Nitrous Oxide and Oxygen analgesia system that is patient controlled and avoids the use of opioids. The safe and effective tool to relieve procedure pain and anxiety. VeinViewer® assists your staff in seeing deeper vasculature with more accuracy than other vein light devices on the market. Or ask us about CAREguardpro™ by Pharma Systems Heat & Moisture Exchangers (HME's).

EPIHUG

EpiHug is an ergonomic foam pillow designed to facilitate optimal patient positioning for neuraxial anesthesia and improve patient comfort and safety. Proudly made in the USA, its construction is designed to be durable, reusable, and easily cleaned. EpiHug's foam construction is firm enough to provide patient support and stabilization while remaining soft enough to allow the patient to comfortably "hug" the device to reduce procedural anxiety. Our goal is to improve the experience of neuraxial anesthesia for both patients and providers through improved positioning, comfort, and safety.



Flat Medical is a medtech company specialized in providing safety solutions for anesthesia and critical care procedures. The first product, EpiFaith, is a FDA-cleared visual indicating syringe for epidural, helping reduce the rate of accidental dural puncture and related costs- saving \$56-93 for each epidural procedure. The product is now in its early commercial launch with several studies ongoing/ published.



GuideStar Medical Devices is dedicated to delivering novel solutions to real medical problems, in ways that can be easily incorporated into current practices. Our lead product, EpiZact, is designed to make the epidural procedure safer by detecting the loss of resistance and preventing unwanted forward movement of the needle. The goal of EpiZact is to greatly reduce the incidence of accidental dural punctures and related patient injuries, while maintaining workflow efficiency for the practitioner, and reducing overall costs for the care provider.



PAJUNK® Medical Systems is a leading manufacturer in regional anesthesia, neurology, pain management, minimally invasive surgery, and biopsy. Pajunk was founded in 1965 by two brothers, Horst and Heinrich Pajunk, who had a vision to bring high quality German engineering to the manufacturing of medical devices. Throughout the years Pajunk became well-known for working closely with clinicians on new innovations, further strengthening the efficacy of their product portfolio. Today, the tradition continues as the next generation of Pajunk's are dedicated to expanding their innovations to existing and new markets, including interventional and chronic pain. Pajunk is headquartered in Geisingen, Germany, with subsidiaries in Atlanta (USA) and Newcastle (UK). In the US, Pajunk specializes in regional anesthesia and pain management by offering market-leading solutions for peripheral and continuous nerve blocks, neuraxial procedures and diagnostics, and interventional pain. Learn more at www.pajunkusa.com or www.pajunk.com.



Pharmacosmos Therapeutics Inc. is a U.S. specialty pharmaceutical company dedicated to providing patient care through the commercialization of Monoferric® (ferric derisomaltose) injection and through exceptional resources to support this treatment. We are the U.S. affiliate of the Denmark-based Pharmacosmos Group. Please visit us at www.monoferric.com to learn more.



Uscom has a mission to demonstrate leadership in science and create non-invasive devices that assist clinicians improve clinical care and patient outcomes. Uscom has three practice changing suites of devices in the field of cardiac, vascular and pulmonary monitoring; the USCOM 1A advanced hemodynamic monitor, Uscom BP+ central blood pressure monitor, and the Uscom SpiroSonic Suite of digital multi-path ultrasonic spirometers.

Exhibitors



Epimed is a development, design, manufacturing and distribution company focusing on standard and unique solutions for physicians with an emphasis on outcomes and safety. We have been creating specialty devices in Regional Anesthesia and Pain for over 40 years. We will be featuring products including our Wiley Spinal™ Flexible Needle, Spirol® Catheters, one of a kind 24g Neo-Kath™ Spring Wound Catheter, and the Certa Catheter™ System for Regional Anesthesia. Epimed will also be showcasing our best-in-class Genesis™ and Thoraxis™ Injection Simulators.



Talis Clinical is a modern Health IT company formed to support safe patient care and positively impact clinicians and healthcare organizations. Talis focuses on high-acuity care teams, including Anesthesia in Labor and Delivery, where Advanced Clinical and Operational Guidances can support improved clinical outcomes and resource management.

Nonprofit Partners



At the American Society of Anesthesiologists (ASA), we take pride in our dedication to raise and maintain the standards of the medical practice of anesthesiology and to improve patient care. Since 1905, our achievements have played an important role in American medicine and we've acted as an advocate for all patients who require anesthesia or relief from pain. We provide outstanding education, research and scientific knowledge to physician anesthesiologists and care team members.



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2022 Annual Meeting

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The Annual Meeting Virtual Highlights event will leverage a curated offering of popular recorded content from this in-person event plus new, original content. This allows SOAP to serve a global audience and those unable to travel.

The American Society of Anesthesiologists designates this live activity for a maximum of 14.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Planned Agenda – All Times Central

Saturday, June 4

8:00am – 9:00am	Opening Keynote “Illinois Perinatal Quality Collaborative (ILPQC) – Birth Equity Initiative”
9:00am – 10:00am	Best Paper Competition
10:00am – 11:00am	Addressing Maternal Mortality: Key Factors for Change
11:00am – 1:00pm	Sol Shnider Clinical Track #1
2:00pm – 3:00pm	Gerard W. Ostheimer Lecture
3:00pm – 5:00pm	Sol Shnider Clinical Track #2

Sunday June 5

8:00 am – 9:00 am	Best Case Reports – So You Did What?
9:00am – 10:00am	SMFM Session: Tackling Maternal Inequities in U.S. Obstetric Care
10:00am – 11:30pm	Sol Shnider Clinical Track #3
12:30pm – 1:40pm	Gertie Marx Research Competition
1:45pm – 3:15pm	ASRA/SOAP Panel: “Post Cesarean Delivery Pain Management: What Do We Know and How Do We Do It?”

ANNUAL MEETING

Virtual Highlights Event

SATURDAY, JUNE 4
8 am to 5 pm Central

SUNDAY, JUNE 5
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Committees

SOAP is grateful for the hard work of our members, including these volunteers who served at the committee level for 2021-2022.

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Subcommittees

Much of the work of SOAP is done through working groups (subcommittees and task forces) that align under SOAP committees. These hard-working volunteers create materials for patient and provider use, design the Annual Meeting, select award and grant recipients, determine the institutions that meet the standards of Centers of Excellence designation, and more.

ANNUAL MEETING AND LIVE EVENTS COMMITTEE WORKING GROUPS

- Locations and Logistics Subcommittee (Chair: Samir Patel, MD)
- Platforms and Technology Subcommittee (Chair: Thomas T. Klumpner, MD)
- Annual Curricular Planning Subcommittee (Chair: Rebecca D. Minehart, MD, MEd)
- CME Subcommittee (Chair: Robert Gaiser, MD, FASA)
- Sponsors and Industry Subcommittee (Chair: Brandon Togioka, MD)
- Inter Society Planning Subcommittee (Chair: Pervez Sultan, MD, MBChB)
- Podcast Panel on OB Anesthesia Fellowship Value Task Force (Chair: Grace Lim, MD, MS)

EDUCATION COMMITTEE WORKING GROUPS

- Clinical Resources Subcommittee (Co-chairs: Barbara Orlando, MD; Holly Ende, MD)
- Simulation and Technology Subcommittee (Co-chairs: Gillian Abir, MBChB; Kokila Thenuwara, MD)
- Trainee Curriculum Subcommittee (Co-chairs: Jennifer Dominguez, MD; Andrea Traynor, MD; Cesar Padilla, MD)
- Patient Education Subcommittee (Co-chairs: Bryan Mahoney, MD; Sara Seifert, MD)
- OB/MFM/Midwife Education Subcommittee
- Material Editing/Media and Publications Response Team (Chair: Regina Fragneto, MD)
- Education Awards Subcommittee (Chair: Joy Schabel, MD)

GOVERNANCE COMMITTEE WORKING GROUPS

- Diversity and Inclusivity Subcommittee (Chair: Allison Lee, MD, MS, MBBS)
- Bylaws Subcommittee (Chair: Richard Month, MD)
- Nominating Subcommittee (Co-chairs: Ron George, MD, FRCPC; Klaus Kjaer, MD, MBA)

INTERSOCIETY COMMITTEE WORKING GROUPS

- Centers of Excellence Subcommittee (Chair: Brendan Carvalho, MBBCh, FRCA, MDCh)
- International Outreach Subcommittee (Chair: Ron George, MD, FRCPC)
- SOAP/Kybele International Outreach Grant Task Force (Chair: Lisa Corbett, MD)
- Patient Safety Subcommittee (Chair: Rachel Kacmar, MD)
- Collaborative and Endorsed Statements Subcommittee (Chair: Lisa Leffert, MD)

MEMBER VALUE COMMITTEE WORKING GROUPS

- Special Interest Groups Subcommittee (Chair: Ron George, MD, FRCPC)
- Newsletter Subcommittee (Chair: Kathleen Smith, MD)
- Digital Media Subcommittee (Chair: Vibha Mahendra, MD)
- Community Practice Outreach Subcommittee (Chair: Rayna Clay, MD)
- Academic Practice Outreach Subcommittee (Chair: Vibha Mahendra, MD)
- Under-resourced Environments Outreach Subcommittee (Chair: Carlos Delgado, MD)
- Mentoring Academy Subcommittee (Chair: Feyce Peralta, MD)

RESEARCH COMMITTEE WORKING GROUPS

- Abstract Review Subcommittee (Chair: Ruth Landau, MD)
- Grants Subcommittee (Chair: Grace Lim, MD, MS)
- Research Network Subcommittee (Co-chairs: Cynthia Wong, MD; Ashraf Habib, MBBCh, MHSc, FRCA)
- Research Promotion Subcommittee (Chair: Melissa Bauer, MD)

Special Interest Groups

SOAP members have the opportunity to network and knowledge share through Special Interest Groups (SIGs). A SIG is an informal community within our organization with a shared interest in a focused area of knowledge. SIGs provide forums to connect people who have similar clinical interests or professional backgrounds in obstetric anesthesiology.

The focus of a SIG is directed by its members. The focus area is broad and inclusive enough to allow a community of SOAP members to gather around the topic of interest.

SOAP Special Interest Groups

- Fetal Surgery SIG
- Maternal Health Inequities SIG
- Maternal Mental Health and Birth Trauma SIG
- Obstetric Anesthesia Physician Wellness SIG
- Placenta Accreta SIG
- Point of Care Ultrasound (POCUS) SIG
- Private Practice SIG
- Simulation SIG

To join a SIG, please visit the SOAP website or click the link below to review guidelines and access the online SOAP Community. Once in the Community platform, select a SIG and use the "join" link to sign up.



WANT TO LEARN MORE?

Join us in the Expo Hall on Saturday, May 14, at 2:30 pm for our first-ever Special Interest Group meet up.

This is an informal opportunity to learn more about SIGs and is open to all SOAP members.

[CLICK HERE!](#)

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SOAP Awards

Distinguished Service Award

The Distinguished Service Award is SOAP's highest honor. It is awarded by the Board of Directors to recognize the outstanding achievements and service of a long-standing member. Recipients have made numerous contributions to the society, provided exceptional service to the specialty of obstetric anesthesia, and are exemplary ambassadors of obstetric anesthesia.

Distinguished Service Award Recipients

2022 Craig Palmer, MD
2021 Cynthia A. Wong, MD
2019 Richard M. Smiley, MD, PhD
2018 David H. Chestnut, MD
2017 Robert D'Angelo, MD
2016 Joy L. Hawkins, MD
2015 William R. Camann, MD
2014 Alan C. Santos, MD, MPH
2013 Alex F. Pue, MD
2012 Gerard M. Bassell, MD
2011 Joanne Douglas, MD
2010 Mark A. Rosen, MD
2009 Sanjay Datta, MB
2008 Samuel Hughes, MD (posthumous)
2007 Frank James, MD
2006 Felicity Reynolds, MD
2005 Frederick Zuspan, MD
2004 Sheila E. Cohen, MB, ChB
2003 Brett B. Gutsche, MD
2002 Bradley E. Smith, MD
Robert F. Hustead, MD
James A. Evans, MD
James O. Elam, MD
Richard B. Clark, MD
Robert O. Bauer, MD
2001 Mieczyslaw Finster, MD
2000 Gertie F. Marx, MD

Diversity and Inclusivity Award

In 2021, SOAP presented the first-ever SOAP Diversity and Inclusivity Award, recognizing a member actively doing the important work of promoting Diversity and Inclusivity in their communities and workplaces. The SOAP Diversity and Inclusivity Award recognizes outstanding obstetric anesthesiologists who have **acted to address racial and ethnic disparities in maternal health outcomes** and made significant contributions to **increasing diversity and inclusivity of the anesthesiology workforce** through their scholarship, mentorship and leadership.

Diversity and Inclusivity Award Recipients

2021 Paloma Toledo, MD, MPH

SOAP Teacher of the Year Award

The SOAP Teacher of the Year Award was created to recognize outstanding practitioners of obstetric anesthesiology who have demonstrated superior teaching primarily of anesthesiology residents and fellows, and secondarily of obstetricians, nurses, midwives, and the lay public. The SOAP Education Awards Subcommittee is charged with the task of evaluating candidates and would like nominators to consider the following attributes of the candidates: clinical teaching, mentoring, and the advancement of obstetric anesthesia outside of our own community. Any SOAP member may nominate a candidate.

Teacher of the Year Award Recipients

- 2021 Brendan Carvalho, MBBCh, FRCA, MDCh (Over 10 Years of Experience)
- 2021 Grace Lim, MD, MSc (Less than 10 Years of Experience)
- 2020 Regina Y. Fragneto, MD (Over 10 Years of Experience)
- 2020 Bryan P. Mahoney, MD (Less than 10 Years of Experience)
- 2019 Manuel C. Vallejo, Jr., MD, DMD (Over 10 Years of Experience)
- 2019 Daniel Katz, MD (Less than 10 Years of Experience)
- 2018 Barbara M. Scavone, MD (Over 10 Years of Experience)
- 2018 Michaela K. Farber, MD, MS (Less than 10 Years of Experience)
- 2017 Philip E. Hess, MD (Over 10 Years of Experience)
- 2017 Heather C. Nixon, MD (Less than 10 Years of Experience)
- 2016 Joy E. Schabel, MD (Over 10 Years of Experience)
- 2016 Katherine W. Arendt, MD (Less than 10 Years of Experience)
- 2015 Jose C.A. Carvalho, MD, PhD, FANZCA, FRCPC (Over 10 Years of Experience)
- 2015 Rebecca Minehart, MD (Less than 10 Years of Experience)
- 2014 Cynthia Wong, MD (Over 10 Years of Experience)
- 2014 Paloma Toledo, MD, MPH (Less than 10 Years of Experience)
- 2013 Curtis L. Baysinger, MD (Over 10 Years of Experience)
- 2013 Mark D. Rollins, MD (Less than 10 Years of Experience)
- 2012 May Pian-Smith, MD (Over 10 Years of Experience)
- 2012 Brendan Carvalho, MBBCh, FRCA, MDCh (Less Than 10 Years of Experience)
- 2011 Lawrence C. Tsen, MD (Over 10 Years of Experience)
- 2011 Moeen Panni, MD, PhD (Less Than 10 Years of Experience)
- 2010 Sivam Ramanathan, MD (Over 10 Years of Experience Category)
- 2010 Sabri Barsoum, MD (Less than 10 Years of Experience Category)
- 2009 Medge D. Owen, MD
- 2008 William Camann, MD

Gertie Marx Research Competition

The Gertie Marx Research Competition, named in honor of one of the pioneers of obstetric anesthesia, is SOAP's preeminent forum for the presentation of research by members in training, residents, and fellows. The competition includes recognition and cash awards for presentations most highly judged by an international panel of scholars. Awards are presented in conjunction with the SOAP Annual Meeting.

2021 Competition Results

1st Place (tie) Elisheva Fiszer, MD
1st Place (tie) Riley A. Landreth, MD
3rd Place Fergal McDonagh, MD

2020 Competition Results

1st Place (tie) Burshra Taha, MD
1st Place (tie) Neil Kalariya, MD
3rd Place David Combs, MD

2019 Competition Results

1st Place Natasha Clunies-Ross, MB,
BS, BSc, FRCA
2nd Place Fatima Khatoon, MB, BS
3rd Place Danny Mireault, MD

2018 Competition Results

1st Place Britany L. Raymond, MD, BS
2nd Place Jason G. Hirsch, MD
3rd Place Rochelle Molitor, MD

2017 Competition Results

1st Place Malavika Prabhu, MD
2nd Place Justin R Lappen, MD
3rd Place Erin J Ciampa, MD, PhD

2016 Competition Results

1st Place Katie J Gray, MD, PhD
2nd Place Linda Street, MD
3rd Place Anthony Chau, BSc, MD,
FRCPC

2015 Competition Results

1st Place Chiraag Talati, MBBS, BSc
(Hons), FRCA
2nd Place Benjamin G. Cobb, MD
3rd Place (tie) Carlos M. Delgado, MD
3rd Place (tie) Emily Sharpe, MD

2014 Competition Results

1st Place Kathleen F. Brookfield, MD
2nd Place Kyra Bernstein, MD
3rd Place Kelly G. Elterman, MD

2013 Competition Results

1st Place Hans P. Sviggum, MD
2nd Place Mubeen Khan, MD
3rd Place Mohammed A. Abdel
Rahim, MD, BMedSc

2012 Competition Results

1st Place Naida Cole, MD
2nd Place Joel Shapiro, MD
3rd Place Pervez Sultan, MD

2011 Competition Results

1st Place Clemens M. Ortner, MD
2nd Place Meike A. Soens, MD
3rd Place Feyce Peralta, MD

2010 Competition Results

1st Place Neeti Sadana, MD
2nd Place Vanessa Olbrecht, MD
3rd Place Adrienne Kung, MD

Frederick P. Zuspan Award

The Frederick P. Zuspan Award recognizes excellence in collaborative research between obstetricians and anesthesiologists. The award is named in honor of Frederick Zuspan, a leading researcher in the field of maternal-fetal medicine and expert on preeclampsia.

Abstracts submitted for the Annual Meeting may qualify for the Zuspan Award in addition to other awards. During the application process, submitters indicate whether the abstract is eligible for this award and which authors are obstetricians and which are anesthesiologists. The abstracts must be original research. Work must be a collaboration of at least one anesthesiologist and at least one obstetrician working together on an original research project that results in an abstract.

Frederick P. Zuspan Award Recipients

- 2021 Kazuo Ando, MD, PhD
- 2019 Danny Mireault, MD
- 2018 Shunsuke Hyuga, MD
- 2017 Jeremy Juang, MD, PhD
- 2016 Brendan Carvalho, MBCh, FRCA, MDCh
- 2015 Chiraag Talati, MBBS, BSc (Hons), FRCA
- 2014 Mrinalini Balki, MD
- 2013 Emmanuel K. Srofenyoh, MD, FWACS
- 2012 Suresh Anandakrishnan, MD
- 2011 Elena Reitman, MD
- 2010 Mrinalini Balki, MD
- 2009 Mrinalini Balki, MD
- 2008 Adrienne Stewart, MB, BS
- 2007 Ronald B. George, MD
- 2006 Geraldine O'Sullivan, MD
- 2005 Mughina Siddiqui, MD
- 2004 Errol R. Norwitz, MD
- 2003 Anthony G. Maratea, MD
- 2002 Laura M. Goetzi, MD
- 2001 Patrick S. Ramsey, MD
- 2000 Yasser Y. El-Sayed, MD
- 1999 Kenneth Leveno, MD
- 1998 A.H. Shennan, MD
- 1997 Yasser Y. El-Sayed, MD

Research in Education Award

The Research in Education Award honors excellence in research focused on the education of medical students, residents, patients, obstetric care providers, or the community. During the application process, submitters indicate whether their abstract is eligible for this award.

Research in Education Award Recipients

- 2021 Tammar Al-Ani, MBChB, FRCA, EDRA
- 2019 Allison Lee, MD, MBBS
- 2018 Janette Brohan, MD
- 2017 Victoria Danahkl, MD
- 2016 Heather C. Nixon, MD
- 2015 Mrinalini Balki, MBBS, MD and Katherine G. Lim, MD (tie)
- 2014 Kelly G. Elterman, MD
- 2013 Clemens M. Ortner, MD
- 2012 Raymond Glassenburg, MD
- 2011 Michelle A. Walters, MB, BS

Patient Safety Award

The Patient Safety Award was established to promote the patient safety movement. The award is presented to the author of an abstract that best represents the principles of patient safety in a range of settings: clinical, epidemiologic, simulated, quality improvement, administrative or educational. Authors self-indicate eligibility while submitting abstracts for the Annual Meeting that focus on systems and/or systems management that affect patient outcomes.

Patient Safety Award Recipients

- 2021 Sarah F. Bell, MD
- 2019 Leslie Jean Guglielminotti, MD, PhD
- 2018 James Lozada, MD
- 2017 Leslie Schornack, MD
- 2016 Melissa E. Bauer, DO
- 2015 Mrinalini Balki, MBBS, MD
- 2014 Ali Ebrahimi, MD
- 2013 Emmanuel K. Srofenyoh, MD, FWACS
- 2012 Allan S. Klapper, MD
- 2011 Jill M. Mhyre, MD

Media Award

The goal of the SOAP Media Award was given to acknowledge the contribution of a member of the media in furthering public awareness of the important role obstetric anesthesiology plays in the care of the parturient. Journalists, photographers, producers, directors, and any other media professionals involved in the development and advancement of the above content will be considered. All relevant media genres including but not limited to print, radio, television, and the internet are eligible. The award is given for merit and may not be awarded every year.

Media Award Recipients

- 2020 Brian Scott, FOX TV Orlando: "CBD Use During Pregnancy"
- 2019 Reuben Castaneda, U. S. News and World Report "8 Myths About Managing Labor Pain"
- 2018 Renee Montagne, NPR "Maternal Mortality and Serious Morbidity Investigative Reporting"
- 2017 Univision, Dr. Cesar R. Padilla Interview by Salud y Mujer, "Lo que debe saber sobre la anestesia epidural," May 16, 2016
- 2017 OpenAnesthesia.org, Obstetric Anesthesia Webinars by Dr. Elizabeth H. Ellinas
- 2016 Isabella Epiu, MD, "Prioritise anaesthesia on the health agenda," New Vision, November 12, 2015
- 2015 Linda Ciampa, CNN: "The Gentle Cesarean: More Like A Birth Than An Operation," January 20, 2015
- 2014 Dana Kozlov, WBBM-TV Chicago: "Mother dies while delivering baby - and lives to tell about it," Dec. 17, 2013
- 2013 Craig M. Palmer, MD and Kevin Pho, MD, "Obstetric Anesthesiologists Not Only Relieve Pain, They Save Lives," kevinmd.com, June 30, 2012
- 2012 Melinda Wenner Moyer, "The Truth About Epidurals," Slate Magazine, January 2012
- 2011 Roini Caryn Rabin, "In Labor, a Snack or a Sip?," New York Times, Jan 26, 2010
- 2010 Larry Hatteberg, Hatteberg's People, for "From Goddard to Ghana: A Woman's Journey," KAKE ABC Channel 10
- 2008 Kathryn J. Alexander, Co-Author, "Easy Labor," and prominent pregnancy and parenting journalist.
- 2005 Cynthia Wong, MD and William Camann, MD, for Today Show appearance (with Katie Couric) regarding Dr. Wong's study on epidurals in early labor.
- 1999 Rachel Ward, the Australian actress, for her piece "Maternity Ward," describing her own childbirth experience.

SOAP Honorary Lectures

For many years, SOAP members attending the Annual Meeting have benefited from presentations from highly esteemed colleagues chosen as honorary lecturers. *Learn more about the [Gerard W. Ostheimer Lecture](#) and [Fred Hehre Lecture](#) on soap.org.*

54th Annual Meeting

May 11-15, 2022 • Chicago, Illinois

Gerard W. Ostheimer Lecture: What's New in Obstetric Anesthesia? Michaela K. Farber, MD, MS
Fred Hehre Lecture: Robert R. Gaiser, MD, FASA

53rd Annual Meeting

May 13-16, 2021 • Virtual Event

Gerard W. Ostheimer Lecture: What's New in Obstetric Anesthesia? Grace Lim, MD, MS
Fred Hehre Lecture: May C. Pian-Smith, MD, MS

52nd Annual Meeting

September 17 – October 29, 2020 • Virtual Event

Gerard W. Ostheimer Lecture: What's New in Obstetric Anesthesia? – Ronald B. George, MD, FRCPC
Fred Hehre Lecture – May C. Pian-Smith, M.D., M.S.

51st Annual Meeting

May 1-5, 2019 • Phoenix, Arizona

Gerard W. Ostheimer Lecture: What's New in Obstetric Anesthesia? – Carolyn Weiniger, M.B., Ch.B.
Fred Hehre Lecture: "Dogmas in Obstetric Anesthesia, The Balance Between Evidence, Common Sense, Habit and Fear" – Jose C.A. Carvalho, M.D., Ph.D., FANZCA, FRCPC

50th Annual Meeting

May 9-13, 2018 • Miami, Florida

Fred Hehre Lecture: Robert A. Dyer, FCA (SA), Ph.D.
Gertie Marx Education Lecture: SOAP's 50th Anniversary: Brendan Carvalho, M.B.B.Ch, F.R.C.A, M.D.C.H.;
Richard B. Clark, M.D.; Bradley Smith, M.D.; Mark I. Zakowski, M.D., FASA
Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?: Ashraf S. Habib, M.B.B.Ch., M.H.Sc., F.R.C.A.

49th Annual Meeting

May 10-14, 2017 • Bellevue, Washington

Gertie Marx/FAER Education Lecture: Anesthetic Neurotoxicity - An Update: Ansgar M. Brambrink, M.D., Ph.D.
Fred Hehre Lecture: Two Steps Forward and One Step Forward: Cynthia A. Wong, M.D.
Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia: Brian T. Bateman, M.D., M.Sc.

48th Annual Meeting

May 18-22, 2016 • Boston, MA

What's New in Obstetric Medicine:
Need T. Shah, M.D., M.P.P.
What's New in Neonatology:
Terrie E. Inder, M.D., Ph.D., M.B.Ch.B.
Fred Hehre Lecture:
Lawrence C. Tsen, M.D.
Gerard W. Ostheimer Lecture- What's New in Obstetric Anesthesia: Philip E. Hess, M.D.

47th Annual Meeting

May 13-17, 2015 • Colorado Springs, CO

Gertie Marx/FAER Education Lecture:
Frederic W. Hafferty, Ph.D. *"Professionalism and the Hidden Curriculum"*
What's New in Obstetrics:
Linda A. Barbour, M.D., M.S.P.H., FACP
"What's New in Obstetric Medicine? The Intrauterine Factors Fueling Trans-generational Obesity"
What's New in Fetal Surgery: Timothy M. Crombleholme, M.D., FACS, FAAP
Fred Hehre Lecture:
Warwick Ngan Kee, B.H.B., M.B., Ch.B., M.D., FANZCA, FHKCA, FHKAM
(Anaesthesiology)
Gerard W. Ostheimer Anesthesia Lecture- What's New in Obstetric Anesthesia:
Katherine W. Arendt, M.D.

46th Annual Meeting

May 14-18, 2014 • Toronto, Ontario, Canada

Gertie Marx/FAER Education Lecture:
Eleni Tsigas
"Preeclampsia: What Your Patients Want You to Know"
What's New in Obstetrics: John Kingdom, M.D. *"Pathogenesis, Prevention & Management of Severe Preeclampsia"*
What's New in Neonatology:
Jeff Perlman, M.B., Ch.B.
"Avoiding Hypothermia/Hyperthermia in the Delivery Room in the Newly Born Infant has Significant Beneficial Downstream Consequences"
Fred Hehre Lecture:
David J. Wlody, M.D.
Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?: Lisa R. Leffert, M.D.

45th Annual Meeting

April 24-28, 2013 • San Juan, Puerto Rico

Gertie Marx/FAER Education Lecture:

Ndola Prata, M.D., M.Sc.

"Maternal Mortality in Resource-Poor Settings"

What's New in Obstetrics:

Michael Greene, M.D.

"The Obstetrician's Perspective: Obstetrical Directions in the Near Future"

What's New in Obstetric Medicine:

Dennis McNamara, M.D.

"The Cardiologist's Perspective: Peripartum Cardiomyopathy"

Special Lecture:

José Cordero, M.D.

"The Neonatologists Perspective: The Challenge of Premature Births in Puerto Rico: Why Are So Many Born Too Soon in Paradise?"

Fred Hehre Lecture: Richard Smiley, M.D., Ph.D.
"Passion"

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

Arvind Palanisamy, M.D., FRCA

44th Annual Meeting

May 2-5, 2012 • Monterey, CA

Gertie Marx/FAER Education Lecture: Gordon

Guyatt, M.D., B.Sc., M.Sc., FRCPC

"Why Bother With Evidence-Based Anesthesia"

What's New in Obstetrics:

Julian Parer, M.D.

"Evolving Consensus on Standardization of FHR Pattern Management"

Fred Hehre Lecture: Gordon Lyons, M.D.

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?: Alexander Butwick, M.B.B.S., FRCA, M.S.

43rd Annual Meeting

April 13-17, 2011 • Lake Las Vegas, NV

Special Research Lecture: Valerie A. Arkoosh, M.D., M.P.H. *"Health Care Reform: Impact on Physicians and Practice"*

Gertie Marx/FAER Education Lecture:

Sulpicio Soriano, M.D. *"Effects of Anesthetics on Neurodevelopment of Fetus"*

What's New in Obstetrics:

Aaron Caughey, M.D.

"Critical Care Management of the Parturient"

Fred Hehre Lecture:

William Camann, M.D.

Gerard W. Ostheimer Anesthesia Lecture- What's New in Obstetric Anesthesia:

Paloma Toledo, M.D.

42nd Annual Meeting

May 12-16, 2010 • San Antonio, TX

Special Research Lecture:

Steven L. Shafer, M.D.

"The Role of Mathematical Modeling in Advancing Obstetric Anesthesia Research"

Gertie Marx/FAER Education Lecture:

Michael R. Pinsky, M.D.

"Perioperative Technology: Use and Limitations of Non and Minimally Invasive Hemodynamic Monitoring"

What's New In Obstetrics:

George R. Saade, M.D.

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

Jill M. Mhyre, M.D.

Fred Hehre Lecture:

Susan K. Palmer, M.D.

41st Annual Meeting

April 29-May 3, 2009 • Washington, DC

Fred Hehre Lecture:

Joy L. Hawkins, M.D. *"Anesthesiology's Contribution to Maternal Safety"*

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

John T. Sullivan, M.D., M.B.A.

40th Annual Meeting

April 30-May 4, 2008 • Chicago, IL

Fred Hehre Lecture:

Alan C. Santos, M.D.

"See One, Do One, Teach One: Is This What Women Really Want?"

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

Ruth Landau, M.D.

39th Annual Meeting

May 16-19, 2007 • Banff, Alberta, Canada

What's New In Obstetrics:

Michael Helewa, M.D.

Obstetric Medicine Update:

Linda Barbour, M.D., M.S.P.H.

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

Alison Macarthur, M.D., M.Sc., F.R.C.P.C.

Fred Hehre Lecture:

David J. Birnbach, M.D., M.P.H. *"Malpractice or Miscommunication? The Importance of Improved Communication between Anesthesiologists, Patients and our Colleagues"*

38th Annual Meeting

April 26-30, 2006 • Hollywood, FL

What's New In Obstetrics :

Howard Minkoff, M.D.

Obstetric Medicine Update: Erin Joanne Keely, M.D., F.R.C.P. *"Endocrine Disease in Pregnancy"*

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

Roshan Fernando, F.R.C.A.

Fred Hehre Lecture: David Chestnut, M.D.

37th Annual Meeting

May 4 - 7, 2005 • Palm Desert, CA

What's New In Obstetrics:

Errol R. Norwitz, M.D., Ph.D.

What's New In Obstetric Medicine: Raymond Powrie, M.D., F.R.C.P.(C), F.A.C.P.

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

Brenda A. Bucklin, M.D.

Fred Hehre Lecture: James C. Eisenach, M.D. *"Pain and Delivery - Why, What and When"*

36th Annual Meeting

May 12 - 16, 2004 • Ft. Myers, FL

What's New In Obstetrics

Gary Hankins, M.D.

What's New In Neonatology:

Ruben Quintero, M.D.

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

Lawrence C. Tsen, M.D.

Fred Hehre Lecture: Samuel C. Hughes, M.D. *"Maternal Mortality: What have we learned and how do we use it?"*

35th Annual Meeting

May 14 - 17, 2003 • Phoenix, AZ

What's New in Obstetrics:

Kathryn L. Reed, M.D.

What's New in Neonatology:

Kevin Coulter, M.D.

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

Audrey S. Alleyne, M.D.

Fred Hehre Lecture: Donald Caton, M.D.

34th Annual Meeting

May 1 - 5, 2002 • Hilton Head Island, SC

What's New in Neonatology - Vignettes in Neonatal Resuscitation: Robert Chantigian, M.D.

What's New in Obstetrics:

Michael Greene, M.D.

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

David J. Wlody, M.D.

Fred Hehre Lecture: David M. Dewan, M.D.

"Obstetric Anesthesia 1977 - 2002 A Personal Perspective - from Consilience to Victory"

33rd Annual Meeting

April 25 - 28, 2001 • San Diego, CA

What's New in In Vitro Fertilization:

Christo Zouves, M.D.

What's New in Obstetrics: Robert Resnik, M.D.

Fred Hehre Lecture: M. Joanne Douglas, M.D.

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

B. Scott Segal, M.D.

32nd Annual Meeting

May 31 - June 4, 2000 • Montreal, Quebec, Canada

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

Linda S. Polley, M.D.

What's New in Obstetrics:

Frank Chervenak, M.D.

What's New in Intrauterine Fetal Surgery and "Exit" Procedures: Timothy Crombleholme, M.D.

Fred Hehre Lecture: Michael J. Cousins, M.D. *"Persistent Pain: A Disease Entity?"*

31st Annual Meeting

May 19 - 22, 1999 • Denver, CO

What's New in Neonatology:

Susan F. Townsend, M.D.

"Ethical Issues at the Intersection of Neonatology and Anesthesia"

What's New in Obstetrics:

Larry C. Gilstrap, III, M.D.

Fred Hehre Lecture:

Sheila E. Cohen, M.B., Ch.B.

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

McCallum R. Hoyt, M.D.

30th Annual Meeting

April 29 - May 2, 1998 •

Vancouver, British Columbia, Canada

What's New in Neonatology: Shoo Lee, M.D.

What's New in Obstetrics:

Thomas Benedetti, M.D.

Fred Hehre Lecture: Gershon Levinson, M.D.

Gerard W. Ostheimer Lecture - What's New in Obstetric Anesthesia?:

David Campbell, M.D.

29th Annual Meeting

April 13 - 17, 1997 • Bermuda

Fred Hehre Lecture: M. Finster, M.D. *"Abandoned Techniques and Drugs in Obstetrics and Obstetric Anesthesia"*

What's New in Obstetrics:

Valerie M. Parisi, M.D., M.P.H.

What's New in Obstetric Anesthesia:

Richard N. Wissler, M.D., Ph.D.

28th Annual Meeting

May 1 - 4, 1996 • Tucson, AZ

What's New in Obstetrics:

Maurice L. Druzin, M.D.

What's New in Neonatology:

Wallace Nogami, M.D.

Fred Hehre Lecture: Charles P. Gibbs, M.D.

"Obstetric Anesthesia - USA"

What's New in Obstetric Anesthesia:

David J. Birnbach, M.D.

27th Annual Meeting

May 17 - 20, 1995 • Montreal, Quebec, Canada

Fred Hehre Lecture: Ronald Melzack, Ph.D.

"Current Concepts of Pain"

What's New in Anesthesiology:

Holly A. Muir, M.D., F.R.C.P.

26th Annual Meeting

May 11 - 14, 1994 • Philadelphia, PA

Fred Hehre Lecture:

Felicity Reynolds, M.B.B.S., M.D.

"In Defense of Bupivacaine"

What's New in Obstetric Anesthesia:

Valerie A. Arkoosh, M.D.

25th Annual Meeting

May 5 - 8, 1993 • Indian Wells, CA

Fred Hehre Lecture:

Frederick P. Zuspan, M.D.

"New Thoughts on an Old Disease: Preeclampsia/Eclampsia"

What's New in Obstetric Anesthesia:

Beth Glosten, M.D.

What's New in Obstetrics:

Jeffery P. Phelan, M.D., J.D.

What's New in Neonatology:

Stephen Baumgart, M.D.

24th Annual Meeting

May 7 - 10, 1992 • Charleston, SC

Fred Hehre Lecture:

Bradley Smith, M.D.

"Visionary of the Past, Example for the Future of Obstetric Anesthesia."

What's New in Obstetrics:

Roderick F. "Rick" Hume, Jr., M.D.

What's New in Neonatology:

Frank Tanaka, M.D.

What's New in Obstetric Anesthesia:

Andrew Malinow, M.D.

23rd Annual Meeting

May 23 - 25, 1991 • Boston, MA

What's New in Obstetrics:

David B. Cotton, M.D.

What's New in Obstetric Anesthesia:

Barbara L. Leighton, M.D.

What's New in Neonatology:

Steven Ringer, M.D.

22nd Annual Meeting

May 23 - 26, 1990 • Madison, WI

What's New in Obstetrics:

Sharon Dooley, M.D.

What's New in Obstetric Anesthesia:

Susan Palmer, M.D.

What's New in Neonatology:

Jane Brazy, M.D.

21st Annual Meeting

May 24 - 27, 1989 • Seattle, WA

What's New in Obstetrics:

Thomas Benedetti, M.D.

What's New in Anesthesia:

James Eisenach, M.D.

Fred Hehre Lecture: Francis M. James, M.D.

"Lessons Learned from Obstetric Anesthesia"

What's New in Neonatology:

John Scanlon, M.D.

20th Annual Meeting

April 27 - 30, 1988 • San Francisco, CA

Annual Review of Neonatology:

Roderic Phibbs, M.D.

Annual Review of Anesthesiology:

David Chestnut, M.D.

Fred Hehre Lecture: Tony Yaksh, Ph.D. *"New Horizons in the Control of the Spinal Cord Level of the Sensory and Autonomic Response to Pain"*

Annual Review of Obstetrics: James Green, M.D.

19th Annual Meeting

May 20 - 23, 1987 • Halifax, Nova Scotia, Canada

Annual Review of Anesthesiology:

Sally K. Weeks, M.D.

Annual Review of Obstetrics:

Tom Baskett, M.D.

Fred Hehre Lecture: John J. Bonica, M.D.

"The Mechanisms and Pathways of the Pain of Childbirth"

What's New in Neonatology - Part 1:

M.J. Vincer, M.D.

What's New in Neonatology - Part 2:

C.G. Nwaesei, M.D.

18th Annual Meeting

May 14 - 17, 1986 • Salt Lake City, UT

Fred Hehre Lecture: Frank C. Greiss, Jr., M.D.
"The Evolution of the Placental Circulation with Comments on Clinical Implications"

What's New in Pediatrics:

John Scanlon, M.D.

Special Lecture - Obstetric Anesthesia:

A National Survey: Charles Gibbs, M.D.

What's New in Obstetrics:

Neil K. Kochenour, M.D.

What's New in Anesthesia:

Laurence Reisner, M.D.

17th Annual Meeting

May 9 - 12, 1985 • Washington, DC

Fred Hehre Lecture: Sol M. Shnider, M.D.

"The Fellows Made Me Do It"

What New's in Obstetrics:

M. Lynn Yonekura, M.D.

What's New in Neonatology:

Virginia Williams, M.D.

What's New in Anesthesia:

Samuel C. Hughes, M.D.

16th Annual Meeting

April 12 - 15, 1984 • San Antonio, TX

What's New in Anesthesia:

Robert Middaugh, M.D.

What's New in Obstetrics of Particular Relevance to Anesthesia: Robert W. Huff, M.D.

Fred Hehre Lecture: Phillip R. Bromage, M.D.

"Evolution and Revolution in Obstetrical Anesthesia"

15th Annual Meeting

May 25 - 28, 1983 • San Francisco, CA

Annual Review of Anesthesiology:

W.D.R. Writer, M.D.

Annual Review of Obstetrics: Sidney Effer, M.D.

Fred Hehre Lecture: Edward Hon, M.D.

"Whose Distress - Mother, Fetus, Doctor"

Annual Review of Pediatrics: A.J. MacNab, M.D.

14th Annual Meeting

June 2 - 6, 1982 • Grand Teton National Park, WY

What's New in Neonatology:

Lawrence J. Grylack, M.D.

Fred Hehre Lecture: L. Stanley James, M.D.

What's New in Obstetrical Anesthesia:

Kenneth Conklin, M.D.

What's New in Obstetrics:

Thomas Benedetti, M.D.

13th Annual Meeting

April 1 - 4, 1981 • San Diego, CA

Annual Review of Neonatology: Louis Gluck, M.D.

Annual Review of Anesthesiology:

Walter L. Millar, M.D.

Fred Hehre Lecture: Gertie F. Marx, M.D.

"Monitoring the Mother During Labor"

Annual Review of Obstetrics:

Larry M. Cousins, M.D.

12th Annual Meeting

May 9 - 11, 1980 • Boston, MA

What's New in Obstetrics: David Acker, M.D.

What's New in Anesthesia:

Robert G. Strauss, M.D.

What's New in Neonatology:

Michael F. Epstein, M.D.

11th Annual Meeting

April 5 - 8, 1979 • Winston-Salem, NC

What's New in Obstetrics:

Phillip J. Goldstein, M.D.

What's New in Pediatrics:

Robert G. Dillard, M.D.

What's New in Anesthesia:

Michael H. Plumer, M.D.

10th Annual Meeting

March 30 - April 2, 1978 • Memphis, TN

What's New in Anesthesia:

John B. Craft, M.D.

What's New in Pediatrics:

John W. Scanlon, M.D.

What's New in Obstetrics:

Richard Depp, M.D.

9th Annual Meeting

April 14 - 17, 1977 • Seattle, WA

What's New in Obstetrics: Kent Ueland, M.D.

What's New in Anesthesia:

Gershon Levinson, M.D.

What's New in Pediatrics:

David E. Woodrum, M.D.

8th Annual Meeting

April 8 - 11, 1976 • Orlando, FL

What's New in Obstetric Anesthesia:

Thomas Joyce, M.D.

What's New in Neonatology:

George Cassady, M.D.

What's New in Obstetrics:

Calvin Hobel, M.D.

7th Annual Meeting

April 4 - 6, 1975 • Philadelphia, PA

What's New in Obstetric Anesthesia:

Robert Hook, M.D.

What's New in Obstetrics:

John Fishburne, M.D.

What's New in Perinatology:

Paul Branca, M.D.

FAER/SOAP Gertie Marx Lecture at ASA

Through an estate gift provided by Gertie Marx, MD, a pioneer in obstetric anesthesiology, the Foundation for Anesthesia Education and Research provides grant funding to SOAP. FAER and SOAP partner to sponsor the biennial FAER/SOAP Gertie Marx lecture at the American Society of Anesthesiology annual meeting.

2021	Cynthia Wong, MD
2019	Lawrence Tsen, MD
2017	Robert D'Angelo, MD
2015	David Birbach, MD
2013	Joy Hawkins, MD
2011	David H. Chestnut, MD



SOAP Past Presidents

2020-2021	Ruth Landau, MD	1990-1991	Jay S. DeVore, M.D.
2019-2020	Lisa R. Leffert, M.D.	1989-1990	Virginia Williams, M.D.
2018-2019	Mark I. Zakowski, M.D., FASA	1988-1989	Samuel C. Hughes, M.D.
2017-2018	Brendan Carvalho, M.B., B.Ch., FRCA, M.D.C.H.	1987-1988	Desmond Writer, M.B., Ch.B.
2016-2017	John T. Sullivan, M.D., M.B.A.	1986-1987	Richard Clark, M.D.
2015-2016	Manuel C. Vallejo, Jr., M.D., D.M.D.	1985-1986	John B. Craft, Jr., M.D.
2014-2015	Robert R. Gaiser, M.D.	1984-1985	Robert Hodgkinson, M.D.
2013-2014	Barbara M. Scavone, M.D.	1983-1984	Graham McMorland, M.B., Ch.B.
2012-2013	McCallum R. Hoyt, M.D., M.B.A.	1982-1983	Thomas H. Joyce, III, M.D.
2011-2012	Maya S. Suresh, M.D.	1981-1982	Michael H. Plumer, M.D.
2010-2011	Robert D'Angelo, M.D.	1980-1981	Gerard W. Ostheimer, M.D.
2009-2010	Lawrence C. Tsen, M.D.	1979-1980	Francis (Frank) M. James, III, M.D.
2008-2009	Linda S. Polley, M.D.	1978-1979	John C. Morrison, M.D.
2007-2008	Gurinder M.S. Vasdev, M.D.	1977-1978	David Ralston, M.D.
2006-2007	David J. Wlody, M.D.	1976-1977	Charles P. Gibbs, M.D.
2005-2006	William R. Camann, M.D.	1975-1976	Brett Gutsche, M.D.
2004-2005	M. Joanne Douglas, M.D., FRCP	1974-1975	Sol M. Shnider, M.D.
2003-2004	Richard N. Wissler, M.D.	1973-1974	Preston V. Dilts, Jr., M.D.
2002-2003	Joy L. Hawkins, M.D.	1972-1973	Alice Blanche Basford, M.D.
2001-2002	Valerie A. Arkoosh, M.D.	1971-1972	James A. Evans, M.D.
2000-2001	Alan C. Santos, M.D., M.P.H.	1970-1971	Bradley E. Smith, M.D.
1999-2000	David H. Chestnut, M.D.	1969-1970	Robert F. Hustead, M.D.
1998-1999	David J. Birnbach, M.D.		
1997-1998	Gerard M. Bassell, M.D.		
1996-1997	Sheila E. Cohen, M.B., Ch.B.		
1995-1996	Mieczyslaw (Mike) Finster, M.D.		
1994-1995	Barbara Leighton, M.D.		
1993-1994	Richard Rottman, M.D.		
1992-1993	Lloyd F. Redick, M.D.		
1991-1992	Sanjay Datta, M.D.		

In Memoriam

SOAP was saddened to learn of the passing of these distinguished Past Presidents and long-time members.

Charles P. Gibbs, MD
Brett Gutsche, MD
Barbara Leighton, MD
Graham McMorland, MB, ChB
Bradley Smith, MD

SOAP wishes to honor the leaders who came before us. If you are aware of others who should be acknowledged, please inform SOAP Headquarters.



SOCIETY FOR OBSTETRIC
ANESTHESIA AND PERINATOLOGY

CENTER of EXCELLENCE

The SOAP Center of Excellence (COE) designation was created to recognize institutions and programs that demonstrate excellence in obstetric anesthesia care and to set a benchmark of expected care to improve standards nationally and internationally. It is an annual program, with new designees announced each spring. Visit the SOAP website to learn more about the criteria and benefits.

2021 Designees

Al Wakra Hospital, Hamad Medical Corporation – Doha, Qatar

Baptist Medical Center Jacksonville – Jacksonville, Florida

Baptist Medical Center South – Jacksonville, Florida

Baylor College of Medicine – Houston, Texas

Clements University Hospital at UT Southwestern Medical Center – Dallas, Texas

NYC Health and Hospitals/Elmhurst – Elmhurst, New York

Kitasato University Hospital – Sagamihara City, Japan

Memorial Hermann Hospital, Texas Medical Center – Houston, Texas

Parkland Health – Dallas, Texas

Pro Matre Paulista-Grupo, Santa Joana – Sao Paulo, Brazil

The University of Texas Medical Branch - Galveston – Galveston, Texas

Westchester Medical Center – Valhalla, New York

University of Colorado Hospital – Aurora, Colorado

The COE designation was awarded March 31, 2022, to the institutions and obstetric anesthesia programs listed above and will remain valid for four years.



SOCIETY FOR OBSTETRIC
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2020 Designees

Clinica Universitaria Bolivariana – Medellin, Columbia
George Washington School of Medicine – Washington D.C.
Hamad Medical Corporation, Women's Wellness & Research Centre – Doha, Qatar
Hoag Memorial Hospital Presbyterian – Newport Beach, CA
Loma Linda University – Loma Linda, CA
Long Island Jewish Medical Center – Hyde Park, NY
Minneapolis Anesthesia Partners – Plymouth, MN
National Center for Child Health and Development – Tokyo, Japan
Ohio State University Wexner Medical Center – Columbus, OH
Sidra Medicine – Doha, Qatar
Stony Brook Medicine – Stony Brook, NY
Sutter Medical Center, Sacramento – Sacramento, CA
UC Davis Medical Center – Sacramento, CA
University of Alabama at Birmingham – Birmingham, AL
University of Chicago – Chicago, IL
Virginia Commonwealth University Health System – Richmond, VA
Yale New Haven Hospital, York Street Campus – New Haven, CT

The COE designation was awarded March 12, 2021, to the institutions and obstetric anesthesia programs listed above and will remain valid for four years. Designees will reapply during the 2024 cycle for renewal in 2025.

2019 Designees

University of Michigan, Michigan Medicine – Ann Arbor, MI
Kaiser Permanente, Roseville Women & Children's Hospital – Roseville, CA
University of Maryland Medical Center – Baltimore, MD
Virtua Voorhees Hospital, West Jersey Anesthesia Associates – Voorhees, NJ
UAMS College of Medicine – Little Rock, AR
Vanderbilt University – Nashville, TN
Missouri Baptist Medical Center – St. Louis, MO
BC Women's Hospital – Vancouver, British Columbia
Hospital of the University of Pennsylvania – Philadelphia, PA
Hackensack University Medical Center – Hackensack, NJ



SOCIETY FOR OBSTETRIC
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CENTER of EXCELLENCE

The Froedtert & the Medical College of Wisconsin Froedtert Hospital Birth Center –
Milwaukee, WI

Mayo Clinic – Rochester, MN

Miller Women's and Children's Hospital – Long Beach, CA

University of Utah – Salt Lake City, UT

The COE designation was awarded March 25, 2020, to the institutions and obstetric anesthesia programs listed above and will remain valid for four years. Designees will reapply during the 2023 cycle for renewal in 2024.

2018 Designees

Stanford University – Stanford, CA

Northwestern University Feinberg School of Medicine – Chicago, IL

Columbia University – New York, NY

University of New Mexico – Albuquerque, NM

Colorado Fetal Care Center, Children's Hospital Colorado – Aurora, CO

North Shore University Hospital – Manhasset, NY

Johns Hopkins Hospital – Baltimore, MA

Saddleback Memorial Medical Center – Laguna Hills, CA

Albany Medical Center – Albany, NY

University of North Carolina, Chapel Hill – Chapel Hill, NC

New York Presbyterian - Weill Cornell – New York, NY

Tufts Medical Center – Boston, MA

Icahn School of Medicine at Mount Sinai – New York, NY

Beth Israel Deaconess Medical Center – Boston, MA

Overlook Medical Center – Summit, NJ

University of Minnesota – Minneapolis, MN

Sparrow Hospital – Lansing, MI

Ochsner Hospital – New Orleans, LA

NYU Langone, Tisch Hospital – New York, NY

University of California San Francisco – San Francisco, CA

Wake Forest University Health Sciences – Winston Salem, NC

Juntendo University Hospital – Bunkyo-ku, Tokyo, Japan



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Massachusetts General Hospital – Boston, MA
Mount Sinai West – New York, NY
Magee-Womens Hospital of UPMC – Pittsburgh, PA
University of Washington – Seattle, WA
Sharp Mary Birch Hospital for Women and Newborns – San Diego, CA
Washington University School of Medicine – Chesterfield, MO
Victoria Hospital – London, Ontario
Brigham and Women’s Hospital – Boston, MA
Zuckerberg San Francisco General Hospital and Trauma Center – San Francisco, CA
Texas Children’s Hospital, Pavilion for Women – Houston, TX
Mercy Hospital St. Louis – St. Louis, MO
Hospital e Maternidade Santa Joana – Sao Paulo, Brazil
Regional One Health – Memphis, TN
Cedars-Sinai Medical Center – Los Angeles, CA
MedStar Washington Hospital Center – Washington DC
Penn Medicine Princeton Health – Plainsboro, NJ
Duke University – Durham, NC

The COE designation was awarded March 25, 2019, to the institutions and obstetric anesthesia programs listed above and will remain valid for four years. Designees will reapply during the 2022 cycle for renewal in 2023.

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