


SCHEDULE

Closed  | Optional  | Fee 

Saturday, September 14, 2019

Registration

11:00 am - 2:00 pm	<p>Early Conference Registration Millennium Hall Foyer</p> <p>If you've arrived in Philly on Saturday, come by the Millennium Hall Foyer and get your nametag and information for the Conference! The Scientific Abstract Poster Session will begin at 2:00 pm.</p>
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Saturday Session

2:00 pm - 6:00 pm	<p>Pre-Conference, Scientific Session: Abstract Poster Presentations Millennium Hall Foyer</p> <p>Come join us for a Scientific Session of Abstract Presentations. Abstract authors will present their accepted abstract poster in two categories, Scientific Cases and Complex Cases. Moderators will keep this session flowing. Prizes will be awarded. Light refreshments to be served.</p> <p>Session is included in CME.</p> <p>MODERATORS: Suzanne Huffnagle, DO, FAOCA; H. Jane Huffnagle, DO, FAOCA; Tanya Schnell, DO; Robert McMurtrie, DO, FAOCA</p>
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Sunday, September 15, 2019

Sunday Morning


6:30 am - 7:20 am	<p>Registration Millennium Hall Foyer</p>
6:31 am - 7:20 am	<p>Breakfast & VISIT THE EXHIBITS Commonwealth AB</p>
7:20 am - 7:30 am	<p>President's Opening & Welcome - Thomas Costello, DO, FAOCA Millennium Hall</p> <p>Program Chair: Ray Depa, DO, David Paul, DO</p>
7:30 am - 8:30 am	<p>Address from the AOA President Millennium Hall</p> <p>Speaker: Ronald Burns, DO, FACOFP</p>
8:30 am - 9:30 am	<p>Update from the American Society of Anesthesiologists Millennium Hall</p> <p>1. Understand the value of membership in your specialty society. 2. Identify determinate of the ASA 2020 strategic plan.</p> <p>Speaker: Kenneth Elmassian, DO, FASA</p>
9:30 am - 9:50 am	<p>BREAK & VISIT THE EXHIBITS Commonwealth AB</p>
9:50 am - 10:50 am	<p>A Surgeon's Path Through Suffering: Lessons Learned Regarding Clinical Burnout and Depression Millennium Hall</p> <p>1. Identify the prevalence of health care provider burnout and depression 2. Enumerate systemic and individual drivers of burnout and depression 3. Identify implications of health care provider burnout and depression.</p> <p>Speaker: Michael Weinstein, MD, MBE, MPH</p>
10:50 am - 11:50 am	<p>Mindfulness: Why Should We Pay Attention? Millennium Hall</p>

	<p>1. Define mindfulness and awareness 2. Identify the role of mindfulness in self-care 3. Experience a mindfulness practice.</p> <p>Speaker: Michael Weinstein, MD, MBE, MPH</p>
11:50 am - 12:00 pm	<p>BREAK & VISIT THE EXHIBITS Commonwealth AB</p>
12:00 pm - 1:00 pm	<p>NEW UPDATE - LUNCH PROVIDED IN THE EXHIBIT HALL Commonwealth AB</p>

Sunday Afternoon -Track 1

1:00 pm - 1:15 pm	<p>BOG Business Meeting Millennium Hall</p> <p>1 of 2 Member Business Meetings</p>
1:15 pm - 2:15 pm	<p>Physician Mentorship Millennium Hall</p> <p>1. Becoming a mentor and mentee as an academic anesthesiologist. 2. How to improve the feedback and evaluation process. 3. Influences of social media.</p> <p>Speaker: Helen Bean, DO</p>

Sunday Afternoon -Track 2

1:15 pm - 5:30 pm	<p>ACLS Recert Workshop - additional fee Commonwealth CD</p> <p>Recertification Workshop run by CMEs Training. SPACE IS LIMITED, make sure to register early! Get your new certification card on-site. Additional fee for this workshop.</p>	<p>Remaining Capacity: 28 Total Capacity: 50 </p>
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Sunday Afternoon -Track 1

2:15 pm - 3:15 pm	<p>Intraoperative Positioning Nerve Injury Millennium Hall</p> <p>1. The importance of positioning. 2. Can we avoid all nerve injuries? 3. How can we recognize positioning injury?</p> <p>Speaker: Angelo Andonakakis, DO</p>
3:15 pm - 3:35 pm	<p>BREAK & VISIT THE EXHIBITS Commonwealth AB</p>
3:35 pm - 4:35 pm	<p>Complex Spine Surgery Millennium Hall</p> <p>1. Learn history on standardization in spine operating rooms from Toyota/Virginia Mason Production System. 2. Overview of complex spine anesthesia protocol. 3. Considerations and complications associated with complex spine surgery.</p> <p>Speaker: Helen Bean, DO</p>
4:35 pm - 5:35 pm	<p>Airway Management in Neurosurgical Cases Millennium Hall</p> <p>1. Explore different options for airway management; 2. Updates in cervical spine surgery; 3. Discuss algorithms and protocols for airway management.</p> <p>Speaker: Farys Chowdhury, DO</p>

Sunday Evening

6:00 pm - 7:30 pm	<p>President's Welcome Reception 33rd Floor/Howe/Terrace</p> <p>President's Welcome Reception Sunday evening, 6:00-7:30 pm. Please join us for a lovely evening with a spectacular view of Philadelphia up on the iconic 33rd Floor of the Loews. Spouse or guest welcome. <more...></p>
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Monday Morning

6:30 am - 7:20 am	Registration Commonwealth AB
6:31 am - 7:20 am	Breakfast & VISIT THE EXHIBITS Commonwealth AB
7:20 am - 7:30 am	Opening & Welcome Millennium Hall Program Chair: Ray Depa, DO , David Paul, DO
7:30 am - 8:30 am	Practice Management & Reimbursement Millennium Hall 1. Understand how billing and coding for anesthesia services differs from other specialities. 2. Understand how to properly and completely document and bill for an anesthesia service. 3. Discuss the implications of payer mix on practice revenue. Speaker: Chris Troianos, MD, FASE, FASA
8:30 am - 9:30 am	Echo for Non-Cardiac Anesthesiologists Millennium Hall 1. Identify indications for basic and rescue TEE. 2. Describe the views used for basic and rescue TEE. 3. Identify TEE diagnoses that require intervention. Speaker: Chris Troianos, MD, FASE, FASA
9:30 am - 9:50 am	BREAK & VISIT THE EXHIBITS Commonwealth AB
9:50 am - 10:50 am	Preterm Labor and Delivery Millennium Hall 1. Participants will learn risk factors for preterm labor. 2. Participants will learn how preterm labor is diagnosed. 3. Participants will learn about common tocolytic agents and their anesthetic. Speaker: H. Jane Huffnagle, DO, FAOCA
10:50 am - 11:50 am	Substance Abuse and Pregnancy Millennium Hall 1. Participants will learn the effects of substance-abuse on a pregnant woman and her fetus. 2. Participants will learn the anesthetic implications of maternal substance abuse. 3. Participants will learn about methadone maintenance during pregnancy. Speaker: Suzanne Huffnagle, DO, FAOCA

Monday Afternoon

11:50 am - 12:00 pm	AOCA Business Meeting Millennium Hall 2nd of 2 Member Business Meeting
12:00 pm - 1:00 pm	AOCA Board Roundtable Lunch Discussion Millennium Hall AOCA Board Panel Discussion, Q&A from members. Box Lunches Provided. Discuss latest issues facing the American Osteopathic College of Anesthesiologists. Determine the role members can take in moving the college forward given the political climate.

Monday Afternoon -Track 1

1:00 pm - 2:00 pm	Malignancy and Pregnancy Millennium Hall 1. Participants will learn the types of cancer seen a pregnancy. 2. Participants will learn the anesthetic implications of breast cancer in pregnancy. 3. Participants will learn the
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anesthetic implications of central nervous system tumors and pregnancy.

Speaker: [H. Jane Huffnagle, DO, FAOCA](#)

Monday Afternoon -Track 2

1:00 pm - 2:00 pm

Neuromodulation Commonwealth CD

1. Contrast the advantages/disadvantages of neuromodulation systems for complex regional pain syndrome. 2. Describe the clinical evidence for neurostimulation at frequencies exceeding the perception threshold. 3. Describe feedback loop neuromodulation.

Speaker: [Robert Bolash, MD](#)

Monday Afternoon -Track 1

2:00 pm - 3:00 pm

Anesthesia for the Pregnant Patient for Non-Obstetrics Surgery Millennium Hall

1. Participants will learn the definition of teratogenicity and is an aesthetic's are teratogens. 2. Participants will learn the maternal and fetal affects of regional and general anesthesia for surgery during pregnancy. 3. Participants will learn about the anesthetic management of common surgical procedures during pregnancy.

Speaker: [Suzanne Huffnagle, DO, FAOCA](#)

Monday Afternoon -Track 2

2:00 pm - 3:00 pm

Non-Opioid Strategies & Ketamine for Chronic Pain Management Commonwealth CD

1. Recognize the various mechanisms of actions of muscle relaxants, anticonvulsants, and antidepressants used as chronic pain adjuncts. 2. Select the most appropriate adjunctive analgesic for patients with chronic pain and other comorbid diagnosis. 3. Participant will be able to construct a preoperative or chronic pain plan for ketamine administration and titration.

Speaker: [Robert Bolash, MD](#)

3:20 pm - 4:20 pm

OMT and Chronic Pain - includes hands-on Commonwealth CD

1. Examine the role of OMT in the treatment of chronic pain. 2. Review the concept of somatic dysfunction. 3. Review and practice common techniques of OMT.

Speaker: [Lauren Noto-Bell, DO](#)

4:20 pm - 5:20 pm

OMT and Pulmonary Optimization - includes hands-on Commonwealth CD

1. Integrate OMT into the practice of anesthesiology with easy and objective techniques; 2. Identify and treat osteopathical complications in the perioperative period; 3. Expand knowledge of the philosophy and evidence base for using OMT as an anesthesiologist.

Speaker: [Lauren Noto-Bell, DO](#)

Ceremonial Conclave & Reception

6:30 pm - 9:00 pm

Ceremonial Conclave & Reception Millennium Hall

Ceremonial Conclave in the Millennium Hall. Reception to follow up on the 33rd Floor in the Howe/Terrace/Lescage Rooms with breathtaking views of Philadelphia. 2 complimentary tickets per paid registration. Children and extra tickets for purchase. Tickets for purchase for Residents also. [<more detail...>](#)



Tuesday, September 17, 2019

TIMOTHY ERNST MEMORIAL RUN/WALK

6:10 am - 7:10 am

TIMOTHY ERNST MEMORIAL RUN/WALK (per person fee)

Join us for the 6th ANNUAL Timothy Ernst Memorial Run/Walk. There will be a bus to take participants to the Philadelphia Museum of Art to begin the run from the top of the



stairs and take a picture with the Rocky Balboa statue. The walking/running path will be along the historic Boathouse Row located on the east bank of the Schuylkill River. It is truly a spectacular venue! Please come and participate in this informal run/walk with your AOCA colleagues! Your participation in this event will benefit the Timothy Ernst Memorial Scholarship Fund which helps to offset costs for an AOCA Resident to attend the Annual Convention. There is a donation of \$40 per runner to participate. You will receive a shirt with your donation. [<more...>](#)

Tuesday Morning - Track 1



- 6:30 am - 7:20 am **Registration**
Millennium Hall Foyer

- 6:31 am - 7:20 am **Breakfast & Visit the Exhibits**
Commonwealth AB

- 7:30 am - 8:30 am **Anesthesia Considerations for Conjoined Twins**
Millennium Hall
 1. Discuss the major concerns for separating conjoined twins. 2. Formulate an anesthetic plan for surgery involving conjoined twins. 3. Examine ethical issues when separating conjoined twins.

 Speaker: [Phillip Bailey, DO, MBA](#)

Tuesday Morning - Track 2

7:30 am - 10:30 am U/S Regional Workshop TUES AM - Pre-reg & Additional Fee Capacity Full Total Capacity: 60  

Commonwealth CD

WORKSHOP IS FULL, if interested, please call the Registration Office to be put on a Wait List, 503-635-4761. Workshop is concurrent with the General Session. Jointly provided by Albert Einstein College of Medicine & Sterling, Ops. Supported by an educational grant from Pacira Pharmaceuticals.

This workshop is intended for anesthesiologists of all skill levels who wish to improve their skills at performing fascial plane blocks (TAP, rectus sheath, QL, PECS I & II, serratus plane block, erector spinae plane block, and fascia iliaca plane block), as well as ultrasound-guided infiltration techniques for knee surgery. The workshop focuses on the effective/safe use of a variety of local anesthetics in these regional anesthetic techniques, including proper method of administration, admixing w/bupivacaine HCl, appropriate volumes and concentrations of these local anesthetics, and tips and tricks on the perioperative management of patients who undergo these blocks. Each technique will be taught by expert instructors using dynamic multimedia presentations, live demonstrations, state of the art 3D virtual cadaver imaging and guided hands-on live model scanning.

1. Review the principles and evidence supporting the use of long-acting local anesthetics in interscalene brachial plexus blocks and fascial plane blocks of the trunk and lower limb.
2. Demonstrate skill in ultrasound guided interscalene brachial plexus block and specific fascial plane block techniques via hands-on practice on live models, phantom station.
3. Understand the relevant anatomy and sonoanatomy for performing ultrasound guided interscalene brachial plexus and fascial plane blocks of the trunk.

Presenting Author: [Jeff Gadsden, MD, FRCPC, FANZCA](#)

Tuesday Morning - Track 1

- 8:30 am - 9:30 am **Considerations for Patients with Mental Retardation and Cerebral Palsy**
Millennium Hall
 1. Identify the classifications of cerebral palsy. 2. Discuss specific areas of concern to the anesthesia provider when caring for the child with cerebral palsy. 3. Understand appropriate medical therapy and preoperative care of the child with cerebral palsy.

 Speaker: [Phillip Bailey, DO, MBA](#)

Tuesday Morning

- 9:30 am - 9:50 am **BREAK & VISIT THE EXHIBITS**

Commonwealth AB

Tuesday Morning - Track 1

9:50 am - 10:50 am	<p>The Future of Medication Safety in the OR Millennium Hall</p> <p>1. Describe the ways in which anesthesiologists are responsible for medication errors in the OR. 2. List the ways in which syringe swap and vial swap errors can be prevented. 3. Describe how wrong-route errors occur and the ways in which they will be prevented in the future.</p> <p>Speaker: Ronald Litman, DO, ML</p>
10:50 am - 11:50 am	<p>My Favorite Malpractice Cases: What I Have Learned as an Expert Witness Millennium Hall</p> <p>1. Describe the 4 criteria required for a successful medical malpractice suit. 2. Describe how to successfully manage upper airway obstruction in a child. 3. Determine the conditions associated with a high risk of postoperative respiratory depression after tonsillectomy.</p> <p>Speaker: Ronald Litman, DO, ML</p>

Tuesday Afternoon

11:50 am - 12:59 pm	<p>LUNCH ON YOUR OWN Lunch on your own</p>
1:00 pm - 2:00 pm	<p>Building Blocks: An Introduction to Pediatric Regional Anesthesia Millennium Hall</p> <p>1. Define the roles of regional anesthesia in the pediatric population. 2. Discuss various types of nerves blocks utilized for pediatric patients. 3. Understand the risks and benefits of pediatric regional anesthesia.</p> <p>Speaker: Anie Somaiya, DO</p>
2:00 pm - 3:00 pm	<p>Pediatric Anesthesia and Multi-Modal Analgesia Millennium Hall</p> <p>1. Discuss strategies for preoperative pain control for pediatric procedures. 2. Describe multi-modal analgesia and how it relates to pediatric patients. 3. Discuss the pro/con debates on different analgesics and their administration forms in pediatrics.</p> <p>Speaker: Jessica K. Goeller, DO</p>
3:00 pm - 3:00 pm	<p>Adjourn</p>

Tuesday Evening

6:00 pm - 8:00 pm	<p>Mütter Museum: Off-site Reception (Pre-registration Required) <more detail...></p>	<p>Remaining Capacity: 150 Total Capacity: 150</p>
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Wednesday, September 18, 2019

Registration

6:30 am - 7:20 am	<p>Registration Millennium Hall Foyer</p>
6:31 am - 7:20 am	<p>Breakfast & Visit the Exhibits Commonwealth AB</p>

Wednesday Morning

7:20 am - 7:30 am	<p>Opening/Welcome Millennium Hall</p> <p>Program Chair: Ray Depa, DO, David Paul, DO</p>
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7:30 am - 8:30 am	<p>AOBA Update Q&A Millennium Hall</p> <p>1. Updates in OCC recertification process. 2. Updates in written, oral, and clinical exams.</p> <p>Panel: <u>Allan Escher, DO, FFSMB, FAOCA</u>, <u>Brett Groff, DO</u>, <u>Jonathan W. Klein DO, FAOCA</u></p>
8:30 am - 9:30 am	<p>Opioid Crisis Millennium Hall</p> <p>1. Describe the conditions that led to the opioid crisis. 2. Discuss the current epidemiology and strategies to address the crisis. 3. Delineate future research and considerations surrounding opioid analgesics.</p> <p>Speaker: <u>Jessica K. Goeller, DO</u></p>
9:30 am - 9:50 am	<p>Break & Visit Exhibits Commonwealth AB</p>
9:50 am - 10:50 am	<p>Peri-Operative Management of Heart Failure Millennium Hall</p> <p>1. Objectively classify systolic and diastolic heart failure. 2. Assess, diagnose, and pharmacologically manage RV and LV failure in the peri-operative period. 3. Current overview of anesthetic management of patient with heart failure in the peri-operative period.</p> <p>Speaker: <u>Nitesh Mody, DO, FAOCA</u></p>
10:50 am - 11:50 am	<p>Anesthesia for Liver Transplantation Millennium Hall</p> <p>1. Discuss the pre-operative anesthesia evaluation. 2. Discuss the intra-operative management. 3. Discuss the post-operative care for patients undergoing liver transplantation.</p> <p>Speaker: <u>Niraj Agarwalla, DO</u></p>
11:50 am - 11:50 am	<p>Adjournment</p>