



The Ohio Society of Anesthesiologist

Jointly provided by the American Society of Anesthesiologists and
the Ohio Society of Anesthesiologists

American Society of
Anesthesiologists®

79th Annual Meeting

Anesthesia Update 2018

HILTON COLUMBUS AT EASTON - COLUMBUS, OH

SEPTEMBER 21-23, 2018



MOCA®

MAINTENANCE OF CERTIFICATION IN
ANESTHESIOLOGY

The Maintenance of Certification in Anesthesiology Program®
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NEW THIS YEAR: REGISTRATION IS COMPLIMENTARY TO ACTIVE, RESIDENT,
RETIRED, MEDICAL STUDENT, AA & AFFILIATE MEMBERS

Summary Statement

OSA's 79th Annual Meeting is a celebration of excellence in patient care, education and advocacy. Experts will present and discuss a variety of topics from managing clinical challenges and controversies to disusing topics relevant to practice management. These topics will emphasize practical approaches that are appropriate for anesthesiologists in both private practice as well academic practice.

Accreditation and Designation Statements

This activity has been planned and implemented in accordance with the accreditation requirement and policies of the Accreditation Council for Continuing Medical Educations (ACCME) through the joint providership of the American Society of Anesthesiologists and the Ohio Society of Anesthesiologists. 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 maximum of **11.25 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

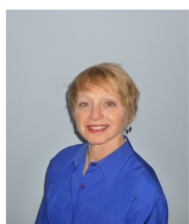
Target Audience

This educational program will provide pertinent information to anesthesiologists that practice in Ohio. This would include anesthesiologists practicing in tertiary care non-university hospitals, urban, suburban and rural community hospitals, outpatient surgical centers, office-based practices and university teaching hospitals. The content of this program is also applicable to residents and fellows in anesthesiology as well as anesthesiologists assistants.

Host

Program Chair

Planning Committee



Beth Minzter, MD
President, OSA
Cleveland Clinic



Michael Hawryschuk, MD
CEAM Chair, OSA
University of Cincinnati Medical Center

Benu Makkad, MD

University of Cincinnati Medical Center

Steven Scharf, DO

Bel-Park Anesthesia Associates

Paul Wojciechowski, MD

University of Cincinnati Medical Center

Maged Argalious, MD

Cleveland Clinic

James Rowbottom, MD

Cleveland Clinic

Jessica Lovich-Sapola, MD

MetroHealth Medical Center

Thomas Papadimos, MD

University of Toledo

Ehab Farag, MD, FRCA, FASA

Cleveland Clinic

Basem Abdelmalak, MD, FASA

Cleveland Clinic

Lesley Gilbertson, MD

University of Cincinnati Medical Center

Jagan Devaragan, MD

Cleveland Clinic

Joseph Abdelmalak, MD

Cleveland Clinic

Erica Stein, MD

The Ohio State University Medical Center

John Rogoski, DO

The Ohio State University Medical Center

Courtney Jones, MD

University of Cincinnati Medical Center

Barbara Rogers, MD

The Ohio State University Medical Center

Victor Davila, MD

The Ohio State University Medical Center

Kenneth Moran, MD

The Ohio State University Medical Center

Program Faculty

Erin Schmidt Grawe, MD

University of Cincinnati Medical Center

Victor Davila, MD

The Ohio State University Medical Center

Jeff Kirsch, MD

Oregon Health Sciences

Jessica Lovich-Sapola, MD

MetroHealth Medical Center

James D. Grant, MD, MBA

American Society of Anesthesiologists

Gretchen Lemmink, MD

University of Cincinnati Medical Center

Ehab Farag, MD, FRCA, FASA

Cleveland Clinic

John Rogoski, DO

The Ohio State University Medical Center

Ronald Harter, MD

The Ohio State University Medical Center

Brad Budde, MD

University of Cincinnati Medical Center

Trevor Whitwell, MD

University of Cincinnati Medical Center

John George, MD

Cleveland Clinic

Amol Soin, MD

Ohio Pain Clinic

Andrea Girnius, MD

University of Cincinnati Medical Center

Joanna Rosing - Paquin, MD

Cincinnati Children's Hospital Medical Center

Ihab Riad, MD

Fairview Hospital

Maura Berkhelhamer, MD

University Anesthesiologists, Inc.

Sree Satyapria, MD

The Ohio State University Medical Center

Michael Hawryschuck, MD

University of Cincinnati Medical Center

Ravi Tripathi, MD

The Ohio State University Medical Center

Antolin Flores, MD

The Ohio State University Medical Center

Brent Carroll, MD

University of Cincinnati Medical Center

Courtney Jones, MD

University of Cincinnati Medical Center

REGISTER ONLINE AT WWW.OSAINC.ORG

OSA 79th Annual Meeting

Learning Objectives

At the conclusion of this activity, the participant should be able to:

Identify the expanding role of the anesthesiologist in patient optimization in the peri-operative setting.

Describe challenges in the peri-operative management of patients presenting for surgery with an implantable medical device.

Apply the Perioperative Surgical Home Goals to the practice of pediatric anesthesia.

Discuss techniques of intra-operative ventilation that have been shown to improve patient outcomes.

Discuss the diagnosis and treatment of acute ischemic stroke, subarachnoid hemorrhage, intracranial hypertension and seizure.

Describe the different models of assessing maternal cardiac and fetal/neonatal risk during pregnancy and the peri-partum period.

Define the term “Burnout” as it is commonly used in healthcare, identify factors contributing to an increased risk of burnout and identify possible steps to reduce burnout and enhance resiliency.

Evaluate ASA guidelines and recommendations for off-site anesthesia and identify limitations and challenges in providing anesthetic care beyond the confines of the operating room.

Explain how the opioid crisis has impacted Ohioans and discuss the role that anesthesiologists can play as leaders in solving this deadly problem.

Explain the impact that inadequate access to surgical care has on public health and how developing and promoting safe anesthetic practices can improve surgical outcomes in low income countries.

Program Schedule

Friday, September 21, 2018

Noon-2:00 pm Committee on Education and Annual Meeting

2:00-5:00 pm OSA Board of Directors Meeting

6:00-8:00 pm OSA Board of Directors/Speaker Dinner

Saturday, September 22, 2018

Resident Component Program: *Thomas Botsford, MD*

7:00 am Residents' Posters placed

5:00-5:30 pm Resident Lecture: *Maged Argalious, MD*

5:30-6:00 pm Residents' Business Meeting and Elections

Saturday, September 22, 2018

Primary Program:

7:00-7:55 am Breakfast/Registration/Vendors

View Residents' Posters

7:55-8:00 am President's Welcome: *Beth Minzter, MD*

AM Session Moderator: *Courtney Jones, MD*

8:00- 8:45 am Advancing Role of the Anesthesiologist in Pre-Optimization Patients Presenting to the OR (CPC)

Erin Grawe, MD

8:45-9:30 am Anesthetic Management of the Patient with an Implantable Device

Victor Davila, MD

9:30-10:00 am Break/Vendors

10:00-10:30 am Business Meeting/Elections
Members are encouraged to attend the OSA Business Meeting

10:30-11:15 am Are Anesthetics Neuro-protectors or Neuro-toxins?
Jeff Kirsch, MD

11:15 am-Noon Neurologic Emergencies/Anesthetic Management
Jessica Lovich-Sapola, MD

Noon-1:00 pm **Luncheon & Annual DiPiero Lecture**

Report from the American Society of Anesthesiologists

James D. Grant, MD, MBA, FASA - President

American Society of Anesthesiologists, Royal Oak, Michigan

PM Session Moderator: *Courtney Jones, MD*

1:00-1:45 pm Intraoperative Ventilation: Past, Present & Future
Gretchen Lemmink, MD

1:45-2:30 pm Airway Management for the Patient with Cervical Spine Surgery
Ehab Farag, MD, FRCA, FASA

2:30-2:45 pm Break/Vendors

Saturday, September 22, 2018 (Schedule continued on next page.)

Program Schedule

Saturday, September 22, 2018

2:45-4:15 pm	Advanced Airway Workshop Session Moderator: John Rogoski, DO Brent Carroll, MD
2:45-4:15 pm	Non-Opioid Pain Panel Moderator: Basem Abdelmalak, MD 1. Role of Anesthesiologist in the Opioid Crisis Brad Budde, MD 2. Nerve Blocks: Continuous Nerve Catheters vs. Single Shot Injection John George, MD 3. Update on the Ohio Opioid Crisis Amol Soin, MD 4. Q & A
4:15-4:45 pm	Anesthesiologist Burnout Ronald Harter, MD
4:15-5:45 pm	Regional/Bedside Ultrasound Workshop Erin Grawe MD Brad Budde, MD Trevor Whitwell, MD John George, MD Victor Davila, MD Erica Stein, MD
4:45-5:45 pm	Physician Wellness Panel - Ohio State University Ravi Tripathi, MD Antolin Flores, MD Sree Satyapriya, MD
6:00-9:00 pm	President's Reception (All meeting attendees invited)

Sunday, September 23, 2018

7:00-7:30 am	Breakfast/Vendors
7:30-8:00 am	Resident Poster Presentations
8:00-8:45 am	Pregnancy and Heart Disease on the Labor and Delivery Unit Andrea Girnius, MD
8:45-9:30 am	Innovative Peri-operative Use of Dexmedetomidine Joanna Rosing-Paquin, MD

9:30-9:45 am	Break/Vendors
9:45-10:30 am	Off-site Anesthesia Techniques for Minimally Invasive Procedures Ihab Riad, MD
10:30-11:15 am	Peri-operative Surgical Home Initiative in Pediatric Anesthesiology: Achieving the PSH Goals in a Practice Mindful of Patient and Hospital Resources Maura Berkelhamer, MD
11:15-12:00 pm	The Anesthesiologist: Global Leader Michael Hawryschuk, MD
12:00-12:15 pm	Resident Poster Awards
12:15 pm	Adjournment

Executive Committee

President: Beth Minzter, MD
Cleveland Clinic

President-Elect: John Rogoski, DO
The Ohio State University Medical Center

Vice President: William Glenn, MD
Miami Valley Hospital

Secretary-Treasurer: Michael Hawryschuk, MD
University of Cincinnati Medical Center

Asst Secretary-Treasurer: Erica Stein, MD
The Ohio State University Medical Center

Immediate Past President: Daniel Grum, MD
University of Toledo Medical Center



79th Annual Meeting



Special Invitation Saturday Reception

Please join OSA's President Dr. Beth Minzter, MD for our President's Reception to begin at 6:00pm, with heavy hors d'oeuvres and beverages. We have also scheduled live entertainment.

Please make plans to enjoy a relaxing evening of fun and networking with your fellow anesthesiologists.

LATE REGISTRATION AND CANCELLATION

Deadline to register for the conference is September 10, 2018. To register for the conference after September 10, 2018, please call the OSA office. In case of cancellation, a full refund will be made if cancelled by August 31, 2018. After August 31, 2018 a \$50.00 cancellation fee will be deducted from refunds. **Written notification of your cancellation is required to process all refunds.**

after September 2nd, please call the OSA office. In case of cancellation, a full refund will be

HOTEL ACCOMODATIONS

A block of rooms has been reserved at the Hilton Easton/Columbus until 12:00 a.m. August 21, 2018. Reservations must be made directly with the Hotel Reservation Department to receive a special single or double room rate of **\$191, plus tax**. Please identify yourself as being with the **Ohio Society of Anesthesiologists (ANE)**. Please note hotel reservations **MUST** be made by **August 21, 2018**. Room Cancellations must be made by 4:00p.m. the day prior to your scheduled arrival. Please use code OSA when making your room reservation.

Call: 1-614-414-5000 or make your hotel reservations directly on-line at

<http://www.hilton.com/en/hi/groups/personalized/C/CMHCHHF-ANE-20180920/index.jhtml>

INFORMATION

For further information about the meeting, contact the Ohio Society of Anesthesiologists

Tel: 614/784-9721

Fax: 614/784-9771

E-Mail: osa@osainc.org

Website: www.osainc.org

Conference Registration is Available Online



REGISTER ONLINE AT WWW.OSAINC.ORG

DRIVING DIRECTIONS
REGISTER ONLINE AT WWW.OSAINC.ORG

LOCATION

HILTON COLUMBUS EASTON
3900 CHAGRIN DRIVE
COLUMBUS, OH 43219
TEL: 614/414-5000

DRIVING DIRECTIONS

FROM CLEVELAND: (138.76 MILES/2HRS. 11 MINUTES)

START BY MERGING ONTO I-90 W TOWARD I-71. KEEP LEFT TO TAKE I-71 S VIA EXIT 170B TOWARD COLUMBUS. KEEP RIGHT TO TAKE I-71 S TOWARD COLUMBUS. MERGE ONTO I-270 E/ OUTERBELT E VIA EXIT 119A TOWARD WHEELING. TAKE MORSE RD EXIT TOWARD EASTON. MERGE ONTO EASTON WAY. TURN RIGHT ON CHAGRIN DR. DESTINATION IS ON THE RIGHT.

FROM CINCINNATI: (116.73 MILES/1HR. 54 MINUTES)

START BY TAKING RAMP RIGHT FOR I-71 N TOWARD COLUMBUS. KEEP LEFT TO TAKE I-71 N/E INNERBELT N. VIA EXIT 101A TOWARD I-670 W. CLEVELAND. MERGE ONTO I-670 E. VIA EXIT 109A TOWARD AIRPORT. TAKE US-62 E/NORTHEAST FWY N TOWARD GAHANNA/CLEVELAND. MERGE ONTO I-270 N/OUTERBELT N VIA THE EXIT ON THE LEFT TOWARD CLEVELAND. TAKE THE EXIT TOWARD EASTON WAY/OH-161/WORTHINGTON/NEW ALBANY. KEEP STRAIGHT TO TAKE THE RAMP TOWARD EASTON WAY. TURN LEFT ONTO EASTON WAY. TURN RIGHT ON CHAGRIN DR. DESTINATION IS ON THE RIGHT.

FROM DAYTON: (88.97 MILES/1HR. 28 MINUTES)

START BY TAKING US-35 E VIA THE RAMP ON THE LEFT TOWARD XENIA. TAKE THE OH-435 EXIT TOWARD I-71 COLUMBUS/CINCINNATI. MERGE ONTO US HIGHWAY 35 NW. MERGE ONTO I-71 N VIA THE RAMP ON THE LEFT TOWARD COLUMBUS. KEEP LEFT TO TAKE I-71 N/E INNERBELT N VIA EXIT 101A TOWARD I-670 W/CLEVELAND. TAKE THE EXIT TOWARD EASTON WAY/OH 161 WORTHINGTON/NEW ALBANY. KEEP STRAIGHT TO TAKE RAMP TOWARD EASTON WAY. TURN LEFT ONTO EASTON WAY. TURN RIGHT ONTO CHAGRIN DR. DESTINATION IS ON THE RIGHT.

FROM PORT COLUMBUS INTERNATIONAL AIRPORT: (4 MILES/10MINUTES)

START BY TAKING 670 EAST TO 270 NORTH TAKE EXIT #33 (EASTON). LEFT AT THE TOP OF THE RAMP ONTO EASTON WAY. THROUGH TWO LIGHTS. TAKE FIRST RIGHT AFTER SECOND LIGHT ONTO CHAGRIN DRIVE. RIGHT INTO HOTEL FRONT ENTRANCE. PARKING SURROUNDS THE PROPERTY.



MOCA ACCREDITATION STATEMENT 2018

Attend select Educational Sessions to Earn Credit Toward MOCA®.

OSA 2018 offers several opportunities to help fulfill your Maintenance of Certification in Anesthesiology (MOCA®) requirements. Look for the MOC-PS icon to identify designated sessions. Attendees can claim a maximum of 11.25 MOCA® credits at this year's Annual Meeting.

Maintenance of Certification in Anesthesiology Program® and MOCA® are registered certification marks of the American Board of Anesthesiology®.

This activity helps fulfill the CME requirement for Part II of the Maintenance of Certification in Anesthesiology Program (MOCA) of the American Board of Anesthesiology (ABA). Please consult the ABA website, **www.theABA.org**, for a list of all MOCA requirements.

MOCA Lectures

Advancing Role of the Anesthesiologist in Pre-optimization of Patients Presenting to the OR

Anesthetic Management of the Patient with an Implantable Device

Neurologic Emergencies/Anesthetic Management

Intraoperative Ventilation: Past, Present, and Future

Non-opioid Pain Panel

Pregnancy and Heart Disease on the Labor and Delivery Unit



OSA 79th Annual Meeting

The Ohio Society of Anesthesiologists

3757 Indianola Ave.

Columbus, OH 43214

Phone: 614/784-9721

Fax: 614-784-9771

Website: www.osainc.org

OSA 79th Annual Meeting

SEPTEMBER 21-23, 2018

Hilton Columbus at Easton

3900 Chagrin Drive

Columbus, OH 43219

Phone: 614/414-5000



Annual Meeting Registration Information Enclosed

Registration Deadline is September 10, 2018



The Ohio Society of Anesthesiologists

September 21-23, 2018

REGISTRATION DEADLINE IS SEPTEMBER 10, 2018

FEES

- ☐ ****NEW** NO CHARGE** - OSA Active, Affiliate, AA-C's, Resident, Retired
REQUIRED: Registration is still required to be completed
- ☐ \$375 - Member Status: Non-Member Affiliation: Physician
- ☐ \$100 - Member Status: Non-Member CRNA, PACU, AA-C, CRNA
- ☐ \$175 - Member Status: Out of State
- ☐ No Charge-Annual Meeting Faculty
- ☐ No Charge-Annual Meeting Medical Student

Please Print

Name (First, MI, Last): _____ Degree: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____

Home Phone: _____ Specialty: _____

E-Mail Address **REQUIRED:** _____

ASA Number **REQUIRED:** _____

Method of Payment

Credit Card Payees: Register on-line or fax form to OSA

☐ Check - Make checks payable to **OSA**

☐ Credit Card Number: _____

Expiration Date: _____ CVV# _____

We accept: Visa, MasterCard and American Express

Membership Status

☐ Active ☐ Affiliate ☐ AA

☐ Retired ☐ Resident

Non-Member Affiliation

☐ Physician ☐ AA

☐ CRNA ☐ PACU RN

☐ PACU ☐ Other

☐ Student (Type: _____)

Special Needs

☐ I request a vegetarian lunch

☐ Other, please list: _____

Total amount enclosed/to be charged \$ _____

Signature (*not valid without signature*) - **REQUIRED**

WORKSHOP - Pre-Registration Required

Saturday, September 22, 2018

☐ Workshop 1: Airway Workshop - 2:45-4:15 pm

☐ Workshop 2: Regional/Bedside Ultrasound Workshop - 4:15-5:45 pm

Presidents Reception - Pre-Registration Required

Saturday, September 22, 2018

☐ Yes, I will attend the Saturday President's Reception # _____.

Mail check and registration form by September 10, 2018 to : OSA * 3757 Indianola Ave * Columbus, OH 43214

Phone: 614/784-9721 Fax: 614/784-9771