

# The Ohio Society of Anesthesiologists Anesthesia Update 2023



## 84th Annual Meeting

Columbus Hilton at Easton  
Columbus, OH  
September 22-24, 2023

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



The Maintenance of Certification in Anesthesiology Program<sup>®</sup> logo  
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## HOST

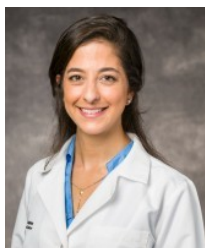


**Andrew Zura, MD**  
President  
Ohio Society of Anesthesiologists  
Cleveland Clinic

## Program Chairs



Elvera L. Baron, MD, PhD  
Louis Stokes Cleveland VA  
Medical Center



Mada Helou, MD  
University Hospital



Kelly Lebak, MD  
The MetroHealth  
System



Maureen Keshock, MD  
Cleveland Clinic

## Summary Statement

OSA's 84th 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 discussing topics relevant to practice management. These topics will emphasize practical approaches that are appropriate for an anesthesiologist in both private practice as well as academic practice.

## Accreditation & Designation Statement

The American Society of Anesthesiologists is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The American Society of Anesthesiologists designates this live activity for a maximum of **10.25 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Maintenance of Certification in Anesthesiology® and MOCA® are registered certification marks of the American Board of Anesthesiology®. MOCA 2.0® is a trademark of the American Board of Anesthesiology®.

This activity offers up to **10.25 CME credits**, of which **2.0 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](http://www.theABA.org), for a list of all MOCA 2.0 requirements.

## Target Audience

The 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 anesthesiologist assistants.

## Statement of Need

Through presentations and interactive learning sessions with the nation's foremost leaders in value-based care, participants will develop the tools necessary to return to their home medical centers, anesthesia practices and educational institutions to enact immediate change. Presentations from the Ohio Society of Anesthesiologists (OSA), will serve as the foundation for this ground-breaking educational experience.

# Program Faculty

Soozan Abouhassan, MD - University Hospital Cleveland  
Basem Abdelmalak, MD - Cleveland Clinic  
Gausan Bajracharaya, MD—Cleveland Clinic  
Elvera Baron, MD, PhD - Louis Stokes Cleveland VA Med Ctr  
John Bastulli, MD, FASA - Cleveland Anesthesia Group, Inc.  
Jauhleene Chamu, MD - University Hospitals  
Dane Coyne, MD - University Hospitals  
Kenneth Cummings, MD - Cleveland Clinic  
Representative Al Cutrona - Ohio House of Representatives  
Victor Davila, MD - The Ohio State University  
Viola Devany, MD - Safe Sedations, LLC  
Jagan Devarajan, MD - Cleveland Clinic  
Ehab Farag, MD - Cleveland Clinic  
Andrea Girnius, MD - University of Cincinnati Medical Center  
Maureen Harders, MD - MetroHealth  
Ronald Harter, MD - The Ohio State University  
Michael Hawryschuk, MD - University of Cincinnati  
Mada Helou, MD - University Hospitals  
Jeffrey Hopcian, MD - University Hospitals Cleve Med Ctr  
McCallum Hoyt, MD, MBA, FASA - Cleveland Clinic  
Marc Izquierdo, MD - MetroHealth  
Brian Johnson, MD - Summa Health  
Cyrus Kellermier, MD - The Ohio State University  
Matthew Kellems, MD - VA Northeast Ohio Healthcare System  
Rafal Kopanczyk, DO - The Ohio State University  
Jessie Lester, MD - The Ohio State University  
Lauren Licina, MD - Cleveland Clinic  
Jessica Lovich-Sapola, MD - Cleveland Clinic  
Marin Mannix, MD - Louis Stokes Cleveland VA Med Ctr  
Connor McNamara, MD - University Hospitals Cleve Med Ctr  
Basanta Mohapatra, MD - University Hospitals Cleve Med Ctr  
Kenneth Moran, MD - The Ohio State University  
Susan Raphaely, MD - Louis Stokes Cleveland VA Med Ctr  
Rachel Schlesinger, MD, FASA-Louis Stokes Cleve VA Med Ctr  
Vasu Sidagam, MD-University Hospitals  
David Stahl, MD - The Ohio State University  
Stephan Thilen, MD, MS - University of Washington  
Chiedozie Udeh, MBBS - Cleveland Clinic  
Paul Wojciechowski, MD - University of Cincinnati  
Daniel Wyler, MD - University Hospitals Cleve Med Ctr  
Erica Zanath, MD - University Hospitals



# Planning Committee

Basem Abdelmalak, MD - Cleveland Clinic  
Peter Adaemk, MD - University Hospitals  
Maged Argalious, MD - Cleveland Clinic  
Sabry Ayad, MD - Cleveland Clinic  
Victor Davila, MD - The Ohio State University  
Jagan Devaragan, MD - Cleveland Clinic  
Ehab Farag, MD - Cleveland Clinic  
Cory France, MD - University of Cincinnati  
Shuchita Garg, MD - University of Cincinnati  
Lesley Gilbertson, MD - University of Cincinnati  
Michael Hawryschuk, MD - University of Cincinnati  
Maureen Keshock, MD - Cleveland Clinic  
Kelly Lebak, MD - MetroHealth  
Jessica Lovich-Sapola, MD - Cleveland Clinic  
Benu Makkad, MD - University of Cincinnati  
Mariel Malapaz, MD - Cleveland Clinic  
Kenneth Moran, MD - The Ohio State University  
Sharanya Nama, MD - The Ohio State University  
Kristen Noon, MD - The Ohio State University  
Thomas Papadimos, MD - University of Toledo  
Barbara Rogers, MD - The Ohio State University  
John Rogoski, DO - The Ohio State University  
James R. Rowbottom, MD - Cleveland Clinic  
Steven Scharf, DO - Bel-Park Anesthesia Associates  
Erica Stein, MD - The Ohio State University  
Dheer Vyas, MD - University of Cincinnati  
Paul Wojciechowski, MD - University of Cincinnati





# What Will You Learn?

- Describe opportunities and expectations of ICU Telemedicine given a changing inpatient environment.
- Justify and apply the ASA's newest NPO guidelines to their anesthetic plan.
- Describe the ASA guidelines for monitoring and antagonism of neuromuscular blockade.
- Apply evidence-based practices to prevent residual paralysis.
- Design a protocol for anesthetic management for AIS.
- Apply current American Heart Association/American College of Cardiology Guidelines for Management of Heart Failure into their practice.

## Saturday September 23, 2023

### Resident Component Program

**Resident Component President: Sean McManus, MD**

- 7:00am** Resident Posters Placed
- 4:00-4:30pm** Resident Lecture-Dynamic Team Building  
**Mariel Manlapaz, MD-Cleveland Clinic**  
**Sandeep Khanna, MD-Cleveland Clinic**
- 4:30-5:00pm** Pro/Con Debate Fellowship/No Fellowship  
**Moderator-Emily Meissner, DO**  
**Jauhene Chamus, MD-University Hospitals**  
**Dane Coyne, MD-University Hospitals**
- 5:00-5:30pm** Resident Business Meeting and Elections



## Friday, September 22, 2023

**12:00-2:00pm** CEAM Committee Annual Meeting

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

**6:00-8:00pm** OSA Board of Directors Dinner

## Saturday, September 23, 2023

### Primary Program

**6:50-7:50am** Breakfast/Registration/Vendors  
View Resident Posters

**7:50-8:00am** President's Welcome Remarks  
**OSA President Andrew Zura, MD**

**8:00-8:30am** New ASA NPO Guidelines **(MOCA)**  
**Basem Abdelmalak, MD-Cleveland Clinic**

**8:30-9:15am** New ASA Neuromuscular Reversal Guidelines **(MOCA)**  
**Stephan Thilen, MD, MS-University of Washington**

**9:15-9:45am** Office Based Anesthesia  
**Viola Devany, MD-Safe Sedations, LLC**

**9:45-10:15am** Break/Visit with Vendors

**10:15-11:15am** Session 1-Neuroanesthesia  
**Moderator-Xueqin Ding, MD**

New Stroke Protocol and Timing  
**Ehab Farag, MD-Cleveland Clinic**

Carotid Stenting/CEA  
**Maureen Harders, MD-MetroHealth**

Postoperative Cognitive Dysfunction  
**Matthew Kellems, MD-VA Northeast Ohio Healthcare System**

### Question and Answer

**11:15am-12:00pm** OSA Business Meeting

**12:00-12:30pm** Legislative Update

**12:30-1:40pm**

Lunch— Annual DiPiero Lecture  
 Report from the American Society of Anesthesiologists



**Ronald Harter, MD**  
**ASA President-Elect**

## Saturday, September 23, 2023

- 1:40-2:30pm Session 2 -Telemedicine**  
**Moderator-Maureen Keshock, MD**  
Preop Subject  
**Kenneth Cummings, MD-Cleveland Clinic**  
Chronic Pain Subject  
**Jagan Devarajan, MD-Cleveland Clinic**  
ICU Subject  
**Chiedozie Udeh, MBBS-Cleveland Clinic**  
**Question and Answer**
- 2:30-3:30pm Session 3-Obstetrical Anesthesia**  
**Moderator-Lora Levin, MD**  
High Risk OB-Multidisciplinary Approach  
**Andrea Girnius, MD**  
**University of Cincinnati Medical Center**  
Revisit Obstetric Anesthesia Dogmas  
**McCallum Hoyt, MD, MBA, FASA-Cleveland Clinic**  
Ultrasound Guided Neuraxial  
**Marc Izquierdo, MD-MetroHealth**  
**Question and Answer**
- 3:30-4:00pm Break/Visit with Vendors/Ice Cream Social**  
**All Families are Welcome to the Ice Cream Social**
- 4:00-5:00pm Session 4-Regional Anesthesia**  
**Moderator-Mariya Pogrebetskaya, MD**  
Single Shot vs Catheter vs None  
**Marin Mannix, MD-Louis Stokes Cleveland VA Medical Center**  
Do Fascial Plane Blocks Work?  
**Jeffrey Hopcian, MD-University Hospitals Cleveland Medical Center**  
Regional Anesthesia for Cardiac  
**Daniel Wyler, MD-University Hospitals Cleveland Medical Center**  
**Question and Answer**
- 5:00-5:20pm Pro/Con**  
**Moderator-Luna Chaaban, MD**  
Midazolam vs No Midazolam  
**Erica Zanath, MD-University Hospitals**  
**Connor McNamara, MD-University Hospitals Cleveland Medical Center**
- 6:00pm President's Reception & Resident Poster Awards**

## Sunday, September 24, 2023

### **Primary Program**

- 7:00-8:00am Breakfast/Vendors**
- 8:00-8:30am Peds Ethics (MOCA)**  
**Lauren Licina, MD-Cleveland Clinic**
- 8:30-9:00am DEI-A Quality Improvement Approach (MOCA)**  
**Victor Davila, MD-The Ohio State University**
- 9:00-9:30am High Flow Oxygen Use**  
**Gausan Bajracharya, MD-Cleveland Clinic**
- 9:30-9:45am Break/Visit with Vendors**
- 9:45-11:00am Session 5-Cardiac/ICU**  
**Moderator-Victor Davila, MD**  
Updates in Heart Failure Management and Periop Implications  
**Vasu Sidagam, MD-University Hospitals**  
Lung Ultrasound, the Basics  
**Rafal Kopanczyk, DO-The Ohio State University**  
Preoperative and Intraoperative Patient Blood Management  
**Rachel Schlesinger, MD, FASA-Louis Stokes Cleveland VA Medical Center**  
Acute Resuscitation of the Fresh Post-op Heart (includes postop transfusion)  
**Cyrus Kellermier, MD-The Ohio State University**

## Sunday, September 24, 2023 continued.

Cardiac Surgical Unit-Advanced Life Support  
**Jessie Lester, MD-The Ohio State University**

Periop Resuscitation and Life Support  
**David Stahl, MD-The Ohio State University**

### **11:00am-12:30pm Session 6-Career Development Workshop**

**Workshop Moderator:**  
**Mada Helou, MD—University Hospitals Cleveland Medical Ctr.**  
**Elvera Baron, MD, PhD—Louis Stokes VA Medical Center**

ASA Program for Early Career  
**Kenneth Moran, MD-The Ohio State University**

Academic Promotion  
**Jessica Lovich-Sapola, MD-Cleveland Clinic**

**Moderators:**  
**Paul Wojciechowski, MD-University of Cincinnati**  
**Michael Hawryschuk, MD-University of Cincinnati**  
**Basem Abdelmalak, MD-Cleveland Clinic**  
**Gregory Applegate, MD-University Hospitals Cleveland Medical Ctr.**

Late Career/Retirement Planning  
**Ronald Harter, MD-The Ohio State University**

Private Practice Leadership  
**John Bastulli, MD, FASA-Cleveland Anesthesia Group, Inc.**

Private Track Table  
**Moderators:**  
**Basanta Mohapatra, MD-University Hospitals Cleveland Medical Ctr.**  
**Brian Johnson, MD-Summa Health**

Clinical Track Table  
**Moderators:**  
**Susan Raphaely, MD-Louis Stokes Cleveland VA Medical Center**  
**Soozan Abouhassan, MD-University Hospitals Cleveland Medical Ctr.**

**\*\*Please plan to send us your CV for review at least two weeks prior to the meeting so that we can provide one-on-one feedback to you\*\***



**Save the Date**  
**OSA 85th Annual Conference**  
**September 20-22, 2024**  
**Columbus Hilton at Easton**

### Information:

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

Tel: 614/784-9721

Fax: 614/784-9771

Email: [osa@osainc.org](mailto:osa@osainc.org)

Website: [www.osainc.org](http://www.osainc.org)

**Conference Registration Form is Available  
On-Line**

### HOTEL ACCOMODATIONS

A block of rooms has been reserved at the Hilton Columbus at Easton Hotel until 12:00 a.m. **Tuesday, August 29, 2023.**

Reservations must be made directly with the Hotel Reservation Department to receive a special single or double room rate of **\$198, plus tax.**

Please identify yourself as being with the **Ohio Society of Anesthesiologists.**

Please note hotel reservations **MUST** be made by **Tuesday, August 29, 2023**

**Call: 614/414-5000 Guest will need to ask for Passkey Reservations**

**Code: Ohio Society of Anesthesiologists Block** or make your hotel reservations directly on-line at: <https://www.hilton.com/en/attend-my-event/cmhcchf-osa-c30cfa75-6d66-4313-b53d-3fd91f46a22b/>

### LATE REGISTRATION AND CANCELLATION

Deadline to register for the conference is **September 1, 2023.**

To register for the conference after **September 1, 2023**, please call the OSA office.

In case of cancellation, a full refund will be made if cancelled by **September 8, 2023.**

After **September 8, 2023** a \$50.00 cancellation fee will be deducted from refunds.

**Written notification of your cancellation is required to process all refunds.**

## OSA's 84th President's Reception

**Please join OSA President  
Dr. Andrew Zura for our  
84th Presidents' Reception:  
Saturday, September 23, 2023  
6:00pm**



**President's Reception  
Includes:**  
Heavy Hors D'oeuvres  
Full Bar

***This is a great networking opportunity amongst peers and vendors.  
Come socialize and network with your colleagues over complimentary food and drinks.***

# Driving Directions

Register Online at [www.osainc.org](http://www.osainc.org)

## LOCATION:

**Hilton Columbus/Easton**  
**3900 Chagrin Drive,**  
**Columbus, OH, 43219**  
**Tel: 614/414-5000**

### **From Cincinnati:** (118 miles/1hr. 55 minutes)

- Start out on Interstate 71 N ramp to Columbus
- Continue on I-71 N to Columbus. Take exit 33 from I-270 N
- Merge onto I-71 N
- Keep left to stay on I-71 N
- Use the middle 2 lanes to take exit 106A-106B for OH-315 N toward Worthington
- Continue onto OH-315 N
- Take exit 1D to merge onto I-670 E
- Keep left to stay on I-670 E
- Continue onto US-62 E
- Use the left 2 lanes to take the I-270 N exit toward Cleveland
- Keep left at the fork and merge onto I-270 N
- Use the right 3 lanes to take exit 33 toward Easton
- Continue on Easton Way to your destination
- Use any lane to turn left onto Easton Way
- Turn right onto Chagrin Dr.
- Turn right at the 1st cross street onto Townsfair Way
- Turn right destination will be on the right

### **From Cleveland:** (138.5 miles/2hrs. 6 minutes)

- Take the State Hwy 10w/I-90 W ramp to Lorain Ave W/I-71 W
- Keep left, follow signs for I-90 W/I-71 S and merge onto I-90 W
- Merge onto I-90 W
- Continue onto I-71 S
- Keep right at the fork to stay on I-71 S, follow signs for Columbus
- Take exit 119A for Interstate 270 E toward Wheeling
- Merge onto I-270 E
- Take exit 33 to merge onto Easton Way
- Merge onto Easton Way
- Turn right onto Chagrin Dr.
- Turn right at the 1st cross street onto Townsfair Way
- Turn right destination will be on the right

### **From John Glenn Columbus International Airport** (3.8 miles/10mins)

- Head east on International Gateway toward Stelzer Rd.
- Turn left at the 1st cross street on Stelzer Rd.
- Turn left onto Easton Way
- Turn right onto Chagrin Dr.
- Turn right at the 1st cross street onto Townsfair Way
- Turn right, destination will be on the right

### **From Dayton:** (80.1 miles/hr. 20 minutes)

- Get on I-70 E/OH-4 E in Bethel Township
- Keep left to continue on OH-4 N
- Use the right lane to take the OH-4 N ramp to Columbus
- Follow I-70 E and I-670 E to Columbus. Take exit 33 from I-270 N
- Merge onto I-70 E/OH-4 E
- Keep left at the fork to continue on I-70 E
- Keep left to stay on I-70 E
- Use the left 3 lanes to take exit 96 for I-670 E toward Airport
- Continue onto I-670 E
- Keep left to stay on I-670 E
- Continue onto US-62 E
- Use the left 2 lanes to take the I-270 N exit toward Cleveland
- Keep left at the fork and merge onto I-270 N
- Use the right 3 lanes to take exit 33 towards Easton
- Continue on Easton Way to your destination
- Use any lane to turn left onto Easton Way
- Turn right onto Chagrin Dr.
- Turn right at the 1st cross street onto Townsfair Way

### **From Toledo:** (140 miles/2hrs. 23 minutes)

- Follow I-75 S, OH-15 E and US-23 S to Easton Way in Columbus. Take exit 33 from I-270 E
- Merge onto I-75 S
- Keep left at the fork to stay on I-75 S, follow signs for Dayton
- Take the exit toward US-68 S
- Continue onto US-68 S
- Continue onto OH-15 E
- Continue onto US-23 S
- Keep left at the fork to stay on US-23 S, follow signs for Columbus
- Continue straight onto US-23 S/N High St.
- Use the 2nd from the right lane to take the ramp to I-270 E
- Keep left at the fork to continue on Exit Interstate 270 E, follow signs for I-71 and merge onto I-270 E
- Take exit 33 to merge onto Easton Way
- Continue on Easton Way to your destination
- Merge onto Easton Way
- Turn right onto Chagrin Dr.
- Turn right at the 1st cross street onto Townsfair Way
- Turn right destination will be on the right



## **The Ohio Society of Anesthesiologists**

**3757 Indianola Ave.**

**Columbus, OH 43214**

**Phone: 614/784-9721**

**Fax: 614-784-9771**

**Website: [www.osainc.org](http://www.osainc.org)**

# **OSA 84th Annual Meeting September 22-24, 2023**

**Columbus Hilton at Easton  
3900 Chagrin Drive,  
Columbus, OH, 43219  
Tel: 614/414-5000**



**Annual Meeting Registration Information Enclosed  
Registration Deadline is September 1, 2023**



# The Ohio Society of Anesthesiologists

September 22-24, 2023

**REGISTRATION DEADLINE IS SEPTEMBER 1, 2023**



## Fees

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

## Membership Status

- ☐ ACTIVE ☐ AFFILIATE ☐ MEDICAL STUDENT
- ☐ RETIRED ☐ RESIDENT ☐ AA

## Non - Member Affiliation

- ☐ PHYSICIAN
- ☐ PACU
- ☐ AA
- ☐ NURSES
- ☐ OTHER
- ☐ 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**): \_\_\_\_\_ ABA Number (**REQUIRED**): \_\_\_\_\_

## Method of Payment:

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

- ☐ Check - Make checks payable to OSA  
(include workshop fee if applicable)
- ☐ Credit Card Number: \_\_\_\_\_
- Expiration Date: \_\_\_\_\_ CVV: \_\_\_\_\_

## SPECIAL REQUESTS:

- ☐ I Request a Vegetarian Meal
- ☐ I Request a Kosher Meal
- ☐ I Request a Gluten Free Meal
- ☐ Other, Please List: \_\_\_\_\_
- ☐ Total amount enclosed/to be charged: \$ \_\_\_\_\_

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

*One on One advising help from Experts for Career Development Session on Sunday.  
Please send copy of CV to OSA office for this exciting session by September 1, 2023*

*Mail check and registration form by September 1, 2023 to: OSA at 3757 Indianola Ave , Columbus, OH 43214  
Phone: 614/784-972 Fax: 614/784-9771*