

Please join us for the  
**28<sup>th</sup> Annual Jefferson  
Anesthesia Conference**

*Featuring Regional Anesthesia, PoCUS and Airway Workshops*

**25**  
CME CREDITS

**MOCA<sup>®</sup> Patient  
Safety Credits**

**Big Sky Montana!**

February 3-8, 2024 • Huntley Lodge

**Included At No Extra Cost:**

- Reception
- Problem Based Learning Discussion
- Ultrasound Regional, Point of Care and Airway Workshops with live models

**Special Focus Topics:**

- Pediatric Anesthesia
- Regional Anesthesia and Acute Pain Medicine
- Wellness
- Patient Safety
- PoCUS

**REGISTER ONLINE AT:** <https://jefferson.cloud-cme.com/jac2024>



# 28<sup>th</sup> Annual Jefferson Anesthesia Conference

## Program Faculty

### COURSE DIRECTORS

#### Jaime Baratta, MD

*Associate Professor of Anesthesiology  
Sidney Kimmel Medical Center at  
Thomas Jefferson University*

#### Eugene Viscusi, MD

*Professor of Anesthesiology  
Sidney Kimmel Medical Center at  
Thomas Jefferson University  
Past President, ASRA Pain Medicine*

### GUEST SPEAKERS

#### Karen Boretsky, MD

*Senior Associate in Anesthesia,  
Perioperative and Pain Medicine,  
Boston Children's Hospital  
Assistant Professor of Anesthesia,  
Harvard Medical School*

#### Brian Harrington, MD

*Staff Anesthesiologist  
Deaconess Billings Clinic*

#### Beverly Philip, MD

*Professor of Anesthesiology,  
Brigham and Women's Hospital,  
Harvard Medical School  
Past President, American Society of  
Anesthesiologists*

#### James H. Philip, MD

*Professor of Anesthesiology  
Brigham and Women's Hospital,  
Harvard Medical School*

#### William Rosenblatt, MD

*Professor of Anesthesiology  
Yale University School of Medicine*

### Learner Objectives

At the conclusion of this conference, participants should be able to:

- Utilize the most recent ASA airway guidelines in the approach to the difficult airway.
- Apply effective enhanced recovery protocols in preventing failed same-day discharge in ambulatory surgery.
- Implement comprehensive enhanced recovery protocols for ambulatory surgery.
- Compare the most common drugs of abuse including fentanyl, xylazine, and cannabis on perioperative anesthetic care.
- Develop an effective step-by-step approach to awake intubation.
- Compare the benefits and pitfalls of double-lumen tubes versus bronchial blockers.
- Recognize the most common adverse events that occur in the perioperative period secondary to modern drugs of abuse.
- Develop methods to ensure health equity amongst patients receiving regional anesthesia and acute pain management.
- Use inhalation anesthesia kinetic to clinical advantage during induction, maintenance, and emergence.
- Translate the most recent recommendations on postoperative nausea and vomiting prophylaxis.
- Explain the use of low flow anesthesia and control anesthetic depth.
- Examine the most common complications of one-lung ventilation and the appropriate management.
- Examine the literature for the benefits of regional anesthesia on respiratory function in patients with rib fracture.
- Measure the value of regional anesthesia on improving analgesic outcomes in pediatric patients.
- Compare the advantages and disadvantages of opioid vs opioid-free anesthesia.
- Describe how to use methadone intraoperatively as a component of the anesthetic management.
- Discuss the increasing utilization of ambulatory surgery and the anesthetic implications.
- Examine the potential pitfalls of running an inpatient and outpatient ketamine service.
- Demonstrate the most effective approaches to prevent unrecognized esophageal intubation.
- Examine the literature for the advantages and disadvantages of programmed intermittent bolus compared to continuous infusions in continuous peripheral nerve blocks.

### Accreditation

In support of improving patient care, Thomas Jefferson University is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for

Pharmacy Education (ACPE), and The American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

This educational activity is designated for a maximum of **25 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity offers up to 25 CME credits, of which 9.5 credits contribute 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.

This program has been prior approved by the American Association of Nurse Anesthetists for 25 Class A CE credits: Code Number 1043586; Expiration Date 2/8/2024.

Thomas Jefferson University endorses the ACCME Standards for Integrity and Independence in Accredited Continuing Education and the policies that supplement the Standards. All planners, faculty, and others in control of educational content are required to disclose all financial relationships with ACCME defined ineligible companies within the past 24 months. Any conflicts of interests have been mitigated prior to this educational activity. Such disclosures will be available prior to the start of the activity. Jefferson Conflict of Interest resolution process may result in changes to the program agenda.

All faculty/presenters/authors at Thomas Jefferson University sponsored events are required to disclose whether or not their content contains information of commercial products/devices that are unlabeled for use or investigational uses of products not yet approved. Product(s) is/are not included in the labeling approved by the US FDA or the treatment of disease(s).

### Regional Anesthesia, PoCUS and Airway Workshops

These hands-on workshops are included free to charge to all participants.

### Problem Based Learning Discussion

Small case-based groups moderated by expert faculty. Participants will be able to sign up at registration for topics of their choice. Provided free of charge.

### Evaluation & Claiming Credit

Participants will be required to complete an online evaluation in order to claim CE credits for the conference. After completing the online evaluation, the certificate will be immediately available. See conference materials for login information.

### Refund Policy

Written notification of cancellation must be received by the Jefferson Office of Continuing Professional Development (CPD) by January 26, 2024 to obtain a refund (minus 25% administrative fee). No refunds after January 26, 2024. Refunds will be issued after the conference.



JOINTLY ACCREDITED PROVIDER™  
INTERPROFESSIONAL CONTINUING EDUCATION

# 28<sup>th</sup> Annual Jefferson Anesthesia Conference | Course Schedule

## Saturday, February 3

4:00 - 6:00 pm Registration

## Sunday, February 4

### Morning

6:45 am	Breakfast	
6:45-7:30 (45 min)	The 2022 ASA Airway Guidelines Update	Rosenblatt*
7:30-8:15 (45 min)	Ambulatory ERAS	B. Philip*
8:15-9:00 (45 min)	Modern Drugs of Abuse and the Perioperative Implications	Viscusi*
9:00-9:30 (30 min)	Questions and Answers	

### Afternoon

4:30-5:15 (45 min)	Awake Intubation Made Easy	Rosenblatt*
5:15-6:00 (45 min)	Lung Isolation Techniques and Management	Harrington
6:00-6:45 (45 min)	Pediatric Airway: Anything New?	Boretsky*
6:45-7:15 (30 min)	Questions and Answers	
7:00-10:00	Reception and Meet the Exhibitors	

## Monday, February 5

### Morning

6:45 am	Breakfast	
6:45-7:30 (45 min)	Low Flow Anesthesia—Why and How	J. Philip*
7:30-8:15 (45 min)	The Value of Regional Anesthesia in the ICU	Baratta*
8:15-9:00 (45 min)	What is New with NPO Guidelines	Boretsky*
9:00-9:30 (30 min)	Questions and Answers	
	Exhibitors will be available	

### Afternoon

4:30-6:00 (90 min)	Pro/Con Debates	Baratta/Boretsky*/**
	Match #1: Awake vs Asleep Regional Anesthesia	
	Match #2: Opioid vs Opioid-Free Anesthesia	
6:00-6:45 (45 min)	Understanding the Value of Methadone	Viscusi*
6:45-7:15 (30 min)	Questions and Answers	
	Exhibitors will be available	

## Tuesday, February 6

### Morning

6:45 am	Breakfast	
6:45-8:00 (75 min)	Problem Based Learning Discussion	
8:00-9:15 (75 min)	Problem Based Learning Discussion	
	Exhibitors will be available	

### Afternoon

4:30-7:30 (180 min)	Ultrasound-Guided Regional Anesthesia, PoCUS and AirwayWorkshops	
	Exhibitors will be available	

## Wednesday, February 7

### Afternoon

5:30-6:15 (45 min)	History of Anesthesia Monitoring Standards and Guidelines	J. Philip*/**
6:15-7:00 (45 min)	What's Coming to an ASC Near You!	B. Philip*
7:00-7:45 (45 min)	The PUMA Prevention of Unrecognized Esophageal Intubation	Rosenblatt*/**
7:45-8:15 (30 min)	Questions and Answers	

## Thursday, February 8

### Morning

6:45 am	Breakfast	
6:45-7:30 (45 min)	How to Run an Outpatient and Inpatient Ketamine Service	Viscusi
7:30-8:15 (45 min)	Tranexamic Acid: Examining the Evidence	Harrington
8:15-9:00 (45 min)	Postoperative Nausea and Vomiting Update	B. Philip
9:00-9:30 (30 min)	Questions and Answers	

### Afternoon

4:30-5:15 (45 min)	Racial Disparities in Regional Anesthesia and Acute Pain Management	Baratta*/**
5:15-6:00 (45 min)	Post-Dural Puncture Headache Update	Harrington
6:00-6:45 (45 min)	Hidden Secrets of your Anesthesia Machine	J. Philip
6:45-7:30 (45 min)	Questions and Answers/ Closing Remarks	

\*MOCA Patient Safety

\*\* Pennsylvania Patient Safety

### Attention past participants!

If you attended this conference between 2019 and 2023, and bring a fully-registered colleague with you this year, you are eligible for a

**10% special discount! — Watch your email for details!**



# Big Sky Downhill Ski Resort

Located in southwestern Montana 50 miles from Yellowstone National Park, Big Sky has a unique pristine beauty. Big Sky, with its lodges, shops, and restaurants, is easily accessed via excellent jet service to nearby Bozeman. The nationally renowned Lone Mountain Guest Ranch offers 75 kilometers of professionally groomed Nordic trails for all levels of cross-country skiers. Located five miles from the conference center, the scenic trails wind through forested areas, open meadows and continue onto high alpine terrain. PSIA certified instructors teach beginning to advanced striding, skating, as well as group and private lessons. Naturalists guide backcountry tours of Yellowstone National Park and the Spanish Peaks wilderness area. Gourmet meals and a full-service Nordic ski shop are available on-site. Free shuttle bus service connects the Ranch and the conference center; however, car rental offers the Nordic skier even greater flexibility.

Big Sky Downhill Ski Resort recently expanded its vertical rise to 4,180 feet. Big Sky has 3,500 skiable acres, with runs that are 10% beginner, 47% intermediate and 43% expert. The Lone Peak tram opens previously inaccessible chutes and couloirs, plus three new bowl areas above the Lone Peak treeline. Big Sky offers big skiing days; **the runs are long, the lifts swift, and crowds are rare.** Big Sky's average annual 33 foot snowfall, keeping the resort open until late April, is complemented by snowmaking. Children's ski school (ages 4–14, 406-995-5743) and child care (ages 1-1/2–5, 406-995-5847) are available.

*All lectures will be at the Yellowstone Conference Center, adjoining the Huntley Lodge at the base of the downhill mountain.*

## All Day Wilderness Area Tours

### *Horseback Riding*

406-995-4630

### *Old Fashioned Sleigh Ride Dinner*

[www.lonemountainranch.com](http://www.lonemountainranch.com)

### *Sled Dog Adventure*

<http://huskypower.com>

### *Snowmobile Tours*

[www.yellowstonevacations.com](http://www.yellowstonevacations.com)

[www.snowmobilingtours.com/](http://www.snowmobilingtours.com/)

[backcountry-adventures.com/our-adventures/snowmobile-tours/](http://backcountry-adventures.com/our-adventures/snowmobile-tours/)

### *Snowshoeing*

[www.yellowstonesafari.com](http://www.yellowstonesafari.com)

### *Yellowstone Snowcoach Cross-Country Tour*

[www.yellowstoneguides.com](http://www.yellowstoneguides.com)

### *Winter Fly Fishing*

East Slope Outdoors [www.eastslopeoutdoors.com](http://www.eastslopeoutdoors.com)

Gallatin Riverguides <http://montanaflyfishing.com>

Lone Mountain Ranch [www.lonemountainranch.com](http://www.lonemountainranch.com)

## Reception

All conference participants and their families are invited to attend the Sunday evening reception and exhibits.

## Exhibits

Exhibits will be available for participants during the Sunday evening reception, and both Monday and Tuesday mornings and evenings.

## Breakfast

A light breakfast and afternoon snacks will be available every day.

## Register and Save!

Hotel accommodations in Big Sky are very pleasant; however, the supply is limited. Hotel space may not be available after mid-January. We urge you to make your hotel and air reservations as early as possible! As a conference registrant, you and your family are entitled to special rates. To obtain any of these discounts you must identify yourself as a Jefferson Anesthesia Conference participant.

## Accommodations

The Huntley Lodge and Shoshone Condominium Hotel, offering downhill ski-in, ski-out convenience, has 200 hotel rooms and 94 condominium units which adjoin the conference center. Guests may use the outdoor heated pool, jacuzzi, health club, massage and spa services, shops, dining room, and Chet's Bar. Conference participants are eligible for discounted rates on hotel rooms (\$369/night, double occupancy) and condominium suites (\$479/night, sleeps up to 4 adults). All guests of the Huntley Lodge and Shoshone condominiums receive complimentary daily breakfast buffet in the Huntley Main Dining Room and Summit Hotel guests receive complimentary daily breakfast buffet in the Peak Restaurant. Larger units are also available. Call for reservations: 800-548-4486.

## Cross-Country Trail Passes and Lessons

The Lone Mountain Ranch offers Jefferson Anesthesia Conference participants discounted group lessons, rentals and trail passes. Purchase passes and lessons directly from the Ranch.

## Downhill Lift Tickets and Equipment Rentals

Adult downhill lift tickets may be obtained for \$170/day. Upon registration, the link will be provided for discount lift tickets.



TJUHANesthesia



@JeffAnesthesia



# Registration Form (PLEASE PRINT)

Title (Dr., Mr., Ms., Mrs.)	First Name	MI	Last Name
Personal Title (II, Jr)			
Degree (MD, PhD, BSN, etc.)		Specialty/Sub Specialty	
Company/Organization Name		Position/Job Title	
Address			
City		State	Zip
Mobile Phone		Other Phone	

\*Your mobile phone number will not be disseminated and is only intended to record attendance at selected activities

Email Address

## PHYSICIANS ONLY:

NPI#	License #	State of License (only 1 state needed)
ABA ID number required to receive MOCA® Patient Safety Credits		
AANA Membership Number		
I will be accompanied by: (for reception nametags)		

**Please register by January 28, 2024 to guarantee conference materials.**

	On or Before January 1, 2024	After January 1, 2024
<input type="checkbox"/> Practicing physicians	\$900	\$975
<input type="checkbox"/> Nurses (including advanced nurse practitioners/anesthetists)	\$850	\$900
<input type="checkbox"/> Other Healthcare Professionals	\$775	\$825
<input type="checkbox"/> Resident/Fellows (including nurses in training) (trainees please include letter of verification from department chair)	\$500	\$500
<input type="checkbox"/> YES! I attended Big Sky between 2019-2023, and am bringing a first-time participant. Apply 10% discount* to my fee checked above.		

First time participant's name: \_\_\_\_\_  
 \*Discount subject to verification and contingent upon receipt of first time participant registration and payment. Submit registration for discount via fax or mail (not available online)

By registering for this course, you acknowledge that you have read the COVID Waiver and agree to the Jefferson Release and Jefferson HIPAA policies, which can found at <https://jefferson.cloud-cme.com/jac2024>

Payment must accompany conference registration. Amount \$ \_\_\_\_\_

☐ Check enclosed payable to "TJU Office of CPD"

☐ I hereby authorize use of my credit card: ☐ MasterCard ☐ Visa ☐ AMEX

Card Number \_\_\_\_\_ Expiration Date \_\_\_\_\_

Cardholder name and Billing address (if different from above) \_\_\_\_\_

Signature \_\_\_\_\_

## Mail or fax to:

Thomas Jefferson University  
 Office of Continuing Professional Development  
 1020 Locust Street, Suite M-5  
 Philadelphia, PA 19107  
 Attn: JACS

Phone: 1-877-JEFF-CPD  
 Fax: 215-923-3212

Note: Faxed forms must include credit card information.

**Register online at <https://jefferson.cloud-cme.com/jac2024>**

**Refund Policy:** Written notification of cancellation must be received by January 26, 2024 to obtain a refund (minus 25% administrative fee). No refunds after January 26, 2024.



## Important Telephone Numbers/Websites

### Conference Information and Questions

Suzanne McCade  
 215-955-7196  
[suzanne.mccade@jefferson.edu](mailto:suzanne.mccade@jefferson.edu)

### Register Online

<https://jefferson.cloud-cme.com/jac2024>

### Jefferson Office of CPD

Phone: 1-877-JEFF-CPD  
 Fax: 215-923-3212  
 Email: [jeffersoncpd@jefferson.edu](mailto:jeffersoncpd@jefferson.edu)

### Hotel Reservations

Huntley Lodge  
 800-548-4486  
<https://bit.ly/BigSky2024>

### Air/Car Reservations

Montana Travel  
 800-247-3538

### Airport Transfer

Karst Stage Shuttle  
 800-287-4759  
[www.karststage.com](http://www.karststage.com)

### XC Skiing, Sleigh Ride

Lone Mountain Ranch  
 406-995-4644

### Lift Tickets

Link will be provided when registered for the conference

### Downhill Ski School

Children and Adults  
 406-995-5743

## Cancellation Policy:

The University reserves the right to cancel or postpone this course due to unforeseen circumstances. In the event of cancellation or postponement, the University will refund registration fees, but is not responsible for related costs or expenses to participants, including cancellation fees assessed by hotels, airlines, or travel agencies.