

General Information

Location

Cleveland Clinic Main Campus
Lerner Research Institute
9620 Carnegie Ave.
Cleveland, OH 44195

Hotel Accommodations

A block of rooms has been reserved at the Intercontinental Hotel, Cleveland Clinic. 9801 Carnegie Avenue, Cleveland, OH 44106. The Hotel is within the Cleveland Clinic Main Campus and connected internally to the workshop location.

To make your reservations, please call 216.707.4000 or 877.707.8999 and identify yourself as an attendee for the Cleveland Clinic Cadaver Regional Anesthesia Workshop for discounted rate of \$119.00 plus tax.

Other recommended hotels within walking distance are Holiday Inn: Cleveland Clinic 8650 Euclid Avenue, Cleveland, Ohio 44106 and Intercontinental Suites Hotel, 8800 Euclid Ave, Cleveland, OH 44106

Parking

Parking is available in the 100th street visitors parking garage at prevailing rates. Valet parking at the hotel is available for an additional charge.

Accreditation

The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The Cleveland Clinic Foundation Center for Continuing Education 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.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

Faculty Disclosure Statement

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

Americans with Disabilities Act

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify Dr. Sree Kolli at 216.926.0374 or kolliis@ccf.org at least two weeks prior to the activity.

Register Online at ccfcme.org/cadaver-workshop

Fee includes: Fee include attendance to Lectures, Workshops, Continental breakfast, refreshment breaks, Lunch, printed syllabus, USB with faculty PowerPoint presentations in PDF format.

	PER DAY FEE		FULL FEE	
	Saturday	Sunday	Pay On or Before Oct. 31	Pay After Oct. 31
Physician	\$875	\$325	\$1,100	\$1,200
Resident*/Fellow*	\$650	\$250	\$750	\$750

*Letter from program director is required to receive the discounted fee. If letter is not received two weeks prior to the activity, the full physician fee will be charged.

Registration and Cancellation

Preregistrations are accepted until 5:00 pm ET Tuesday, November 27, 2018.

In case of cancellation, a full refund will be given until October 31, 2018. After October 31, 2018, there will be a \$100 cancellation fee deducted from your refund.

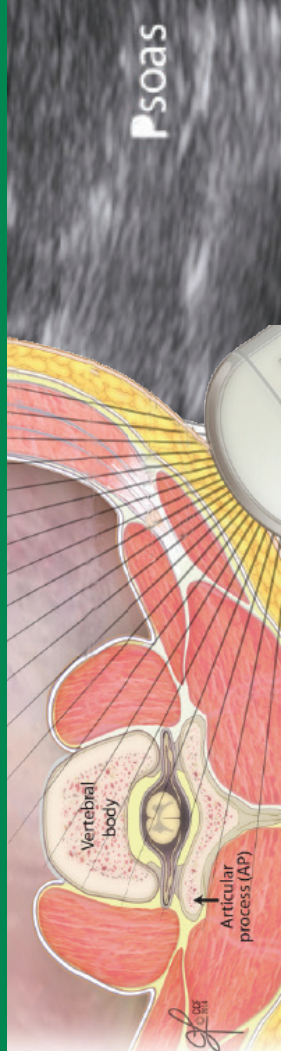
NO REFUNDS WILL BE ISSUED AFTER NOVEMBER 15, 2018. For questions about registration or cancellation, email us at cmeregistration@ccf.org or call 216.448.8710.

Cleveland Clinic Center for Continuing Education reserves the right to cancel or postpone an activity at our sole discretion. In the unlikely event that this occurs, any registration fee(s) paid will be refunded. Be advised that Cleveland Clinic is not responsible for related costs including airline tickets, hotel costs, or any similar fee penalties incurred as a result of any meeting cancellations or changes.



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Cleveland, OH 44195

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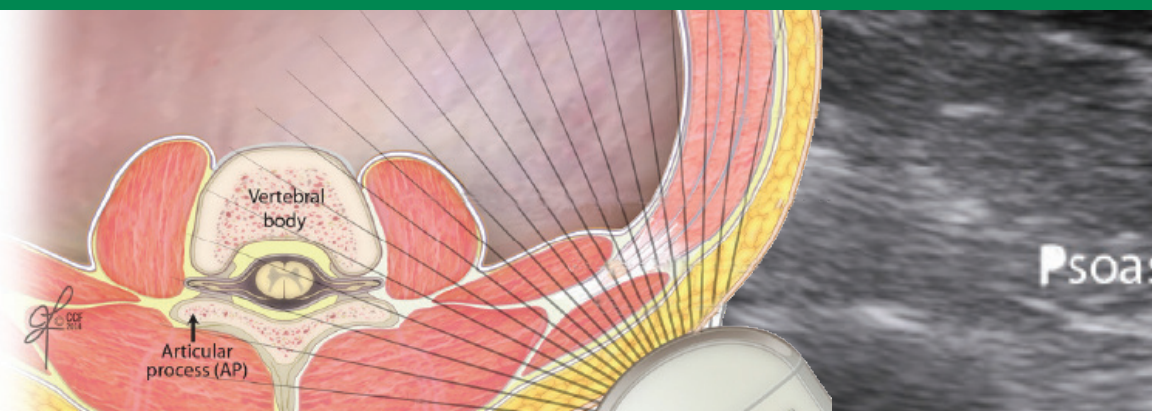
5th Annual Cadaver Regional Anesthesia Ultrasound and PoCUS Workshop

December 1–2, 2018

Cleveland Clinic Main Campus, Lerner Research Institute
Cleveland, Ohio

Register TODAY!
ccfcme.org/UltrasoundWorkshop2018





5th Annual Cadaver Regional Anesthesia Ultrasound and PoCUS Workshop

December 1–2, 2018

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Lerner Research Institute
Cleveland, Ohio

Register TODAY!

ccfcme.org/cadaver-workshop

Join us at Cleveland Clinic 5th Annual Cadaver Regional Anesthesia Ultrasound and PoCUS Workshop.

Overview:

This course is designed for Anesthesiologists who are seeking to advance their skills in ultrasound guided regional anesthesia. The course includes lectures, hands on workshops on fresh frozen human cadavers and live models. This is a great learning opportunity for anesthesia providers with strong emphasis on small group learning and real time hands on practice of regional anesthesia blocks. The expanded optional half day (PoCUS) point of care ultrasound workshop for the Anesthesiologist is designed to introduce the use of ultrasound for emergency cardiac evaluation, pulmonary, gastric and airway evaluation at bedside.

Learning Objectives:

After participating in the workshop, the participant will be able to:

- Recognize and describe the sonoanatomy of vessels, peripheral nerves, tendons and nerve plexi.
- Describe and discuss the techniques to refine and improve the quality of the ultrasound image obtained.
- Practice needle insertion techniques; identify the block needle trajectory and the spread of local anesthetic.
- Practice the ultrasound guided regional anesthesia blocks real-time on cadavers.
- Place indwelling catheters in cadavers and detect the final position of the catheter tip.
- Employ ultrasound guided regional anesthesia skills to improve block success rate and patient satisfaction.
- Detect critical structures that need to be avoided to improve patient safety in regional anesthesia.
- Scanning and identification of diaphragm, pleura, gastric volumes and basic transthoracic cardiac views.

Who Should Attend?

Physician Anesthesiologists, Fellows and Residents in Anesthesiology, Pain Management and Critical Care.

Course CoDirectors

Sree Kolli MD

Staff Anesthesiologist
Anesthesiology Institute, Cleveland Clinic.

Loran Mounir Soliman MD

Director Acute Pain Management Service
Anesthesiology Institute, Cleveland Clinic

Agenda

Saturday, December 1, 2018

6:30 am	Registration/Continental Breakfast
6:55 am	Welcome <i>Sree Kolli, MD and Loran Mounir Soliman, MD</i>
7:00 am	Introduction <i>Richard Rosenquist, MD</i>
7:10 am	Upper limb blocks <i>Rajnish Gupta MD</i>
7:40 am	Interfascial Blocks I * <i>Vishal Uppal, MD</i>
8:00 am	Interfascial Blocks II ** <i>Hesham Elsharkawy, MD</i>
8:30 am	Safety in Regional Anesthesia, LAST Updates <i>Edward Mariano, MD</i>
8:50 am	Refreshment Break
9:05 am	Lower limb blocks <i>Brandon Winchester, MD</i>
9:35 am	Spine, Paravertebral and Lumbar Plexus <i>Hari Kalagara, MD</i>
10:05 am	Break & Location Change
10:30 am	Hands on Workshops *** <i>All Faculty</i>
1:00 pm	LUNCH
1:30 pm	3D Anatomy Review <i>Loran Mounir Soliman, MD and Sree Kolli, MD</i>
2:00 pm	Hands on Workshops *** <i>All Faculty</i>
4:30 pm	Ask the Experts Demo <i>All Faculty</i>
6:00 pm	Adjourn

* Interfascial blocks I includes PEC 1&2, Serratus anterior, TAP, Subcostal TAP, Rectus sheath and Pecto-Intercostal.

** Interfascial Blocks II includes Quadratus Lumborum, ESP and Retrolaminar Rhomboid Intercostal.

*** Hands-on-Workshops include 10 stations (5 live models and 5 cadaver). Half the attendees will rotate through the live model stations while the other half rotates through the cadaver stations before lunch and switch after the 3D anatomy review lecture.

Sunday, December 2, 2018

7:30 am	Registration/Continental Breakfast
8:00 am	Welcome & Introduction <i>Sree Kolli, MD and Loran Mounir Soliman, MD</i>
8:15 am	Lung & Diaphragm Scanning <i>Christopher Prabhakar, MD and Kwesi Kwofie, MD</i>
9:00 am	Gastric Scanning <i>Rakesh Sondekoppam, MD and Sree Kolli, MD</i>
9:45 am	Airway Blocks <i>Hari Kalagara, MD and Vishal Uppal, MD</i>
10:30 am	Refreshment Break
10:45 am	FATE (Basic Focus Assessed Transthoracic Echocardiography) <i>William Phillips, MD and Wael Ali Sakr, MD</i>
11:30 am	FAST (Focused Assessment with Sonography for Trauma) <i>Venkatesh Kambhampati MD, Sandeep Khanna, MD and Loran Mounir Soliman, MD</i>
12:30 am	Lunch
1:00 pm	Adjourn

Reviews from previous courses...

No other course provides as many cadavers and as much hands on needling time. Great Value for money

Excellent workshop that I have recommended to other colleague

Participant groups were small enough that each participant had the opportunity for hands on performance at each workstation

Great faculty to attendee ratio

Very well organized-excellent content

I was impressed by the faculty. Everyone was helpful, enthusiastic and very knowledgeable

A five-minute question and answer period is included in each speaker's allotted time

Faculty

Cleveland Clinic Faculty

Kenneth Cummings, MD
Anesthesiology Institute

Hesham Elsharkawy, MD
Anesthesiology Institute

Wael Ali Sakr Esa, MD
Anesthesiology Institute

Justo Gonzalez MD
Anesthesiology Institute

Venkatesh Kambhampati, MD
Emergency Medicine

Sandeep Khanna MD
Anesthesiology Institute

Kamal Maheshwari, MD
Anesthesiology Institute

William Phillips MD
Anesthesiology Institute

Michael Ritchey, MD
Anesthesiology Institute

Richard Rosenquist, MD
Anesthesiology Institute

John Seif, MD
Anesthesiology Institute

Samantha Stamper, MD
Anesthesiology Institute

Guest Faculty

Sivasenthil Arumugam, MD
St. Francis Hospital
Hartford, CT

Rajnish Gupta MD
Vanderbilt University
Nashville, TN

Hari Kalagara, MD
University of Alabama
Birmingham, AL

Kwesi Kwofie, MD
Halifax Infirmary
Dalhousie University
Nova Scotia, Canada

Edward Mariano MD
VA Palo Alto Health Care System
Palo Alto, CA

Christopher Prabhakar, MD
University of British Columbia
Vancouver, Canada

Rakesh Sondekoppam, MD
University of Alberta Hospital
Edmonton, Canada

Vishal Uppal, MD
Halifax Infirmary
Dalhousie University
Nova Scotia, Canada

Brandon Winchester MD
Andrews Institute
Gulf Breeze, FL

