

FOCUSED

The 2018 US-Guided Regional Anesthesia (USGRA) workshop on May 19, 2018, will use a new revised course curriculum, including the addition of some elements of point-of-care ultrasound (POCUS) relevant to all anesthesiologists practicing regional anesthesia. The MSA has partnered with the UltraSound Airway Breathing Circulation Dolor (USABCD), a group of experts with an international reputation in the field of regional anesthesia and POCUS. Course participants will be provided access to a comprehensive e-learning suite of teaching modules in USGRA and POCUS upon registration for the course. The e-learning suite is an integral part of the program and must be successfully completed prior to attending the weekend course, as this will allow for more focused hands-on training compared to a more conventional approach. This methodology has consistently led to superior manual skills upon completion of the course, and very high participant satisfaction.

INTERACTIVE

Because instructional content is delivered in advance via the e-learning modules, onsite lectures will be succinct and summarize key information, allowing more time for the hands-on practice with expert faculty.

HANDS-ON

For each session, groups rotate to a new faculty member, model, and machine to allow for exposure to different equipment, scanning and teaching styles, and sono-anatomy of various models. Groups are limited to six participants per station to ensure adequate hands-on training, with one faculty per station, and floating experts for extra support throughout. Each hands-on session will reinforce previously learned skills, building a solid foundation throughout the course. In addition to real-time feedback during the hands-on sessions, the program will offer ample time for formal and informal Q & A with fellow attendees and faculty.

LEARNING OBJECTIVES

1. Identify the basic principles of ultrasound anatomy for regional anesthesia.
2. Describe basic and advanced nerve block techniques in the interscalene, supraclavicular, infraclavicular, femoral, popliteal, and truncal regions.
3. Identify and diagnose abnormal lung conditions.
4. Identify and diagnose basic cardiac pathology of the heart through subcostal view.

MSA ACCREDITATION STATEMENT

The Massachusetts Society of Anesthesiologists, Inc. (MSA) designates this live activity for a maximum of 8 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation.

AMA CREDIT DESIGNATION STATEMENT

The Massachusetts Society of Anesthesiologists is accredited by the Massachusetts Medical Society to provide continuing medical education for physicians.

RISK MANAGEMENT

8 credits meet the criteria of the Massachusetts Board of Registration in Medicine for risk management study.

DIRECTIONS

The Conference Center at Waltham Woods
860 Winter Street, Waltham, MA

www.conferencecenteratwalthamwoods.com/location

HOTEL INFORMATION

Embassy Suites Hotel, 550 Winter Street, Waltham, MA
1-800-EMBASSY (1-800-362-2779)

Westin Waltham, 70 Third Avenue, Waltham, MA
(781) 290-5600
www.westinwalthamboston.com

Massachusetts Society of Anesthesiologists
860 Winter Street
Waltham, MA 02451

ADDRESS SERVICE REQUESTED

PRSRRT STD
U.S. Postage
PAID
Boston, MA
Permit No. 59673



Massachusetts Society of Anesthesiologists, Inc.

MSA Basic US-Guided Regional Anesthesia and Point-of-Care Ultrasound Workshop Activity

Saturday, May 19, 2018

Waltham Woods Conference Center
Waltham, MA

Gustavo Angaramo, MD, Course Director
M. Richard Pavao, MD, Associate Course Director



REGISTER NOW
www.mass-anesthesiologists.org

www.mass-anesthesiologists.org

**Ultrasound-Guided Regional Anesthesia
Course and Workshops
May 19, 2018**

REGISTRATION

Name: _____

Designation: _____

Home Address: _____

Hospital: _____

Specialty: _____

Business Phone: _____

Email Address: _____

For your convenience, attach your business card.

Registration Fee (please check the appropriate box)

\$750

Up to 8 AMA PRA Category 1 Credits™

Register Online

To register online, please go to
www.mass-anesthesiologists.org

Register by Mail

Mail your registration with a check in the amount of \$750 payable to Massachusetts Society of Anesthesiologists, 860 Winter Street, Waltham, MA 02451.

Registration is limited to 48.
The cancellation policy is as follows:

120 days — \$75 fee
90 days — \$150 fee
60 days — \$250 fee
30 days — \$350 fee
Within 30 days — no refund

**For more information, contact the MSA Office
at (781) 434-7329
or email MAAnesthesiologists@mms.org.**

AGENDA

- 7:45 a.m. Introduction and Highlights
- 8:00 a.m. Brachial Plexus Blocks
Interscalene — Supraclavicular —
Infraclavicular
PECS I and II Blocks — Serratus Plane
Block
- 10:00 a.m. *Coffee Break*
- 10:15 a.m. Femoral and Saphenous Nerve Blocks
Popliteal/Sciatic Block
- 10:55 a.m. *Break*
- 11:00 a.m. Transversus Abdominis Plane (TAP) Block
Quadratus Lumborum Block
Ilioinguinal/Iliohypogastric Nerve Block
Fascia Iliaca Compartment Block
Thoracic Paravertebral Block
- 12:45 p.m. *Lunch Break*
- 1:15 p.m. Introduction to Normal and Pathologic
LUS
- 1:30 p.m. Basic Lung Ultrasound, M-mode, and
Pleural Views on Normal Models
- 2:45 p.m. *Coffee Break*
- 3:00 p.m. Introduction to Normal and Pathologic
Subcostal 4-Chamber View Exam
- 3:15 p.m. Subcostal 4-Chamber View
and Repetition of Lung and
Pleural Views on Normal Models
- 5:05 p.m. Evaluation and Closing Remarks

PRESENTERS

Gustavo Angaramo, MD

Associate Professor of Anesthesiology and
Critical Care, Director of Perioperative Units,
Director of Regional Anesthesia, Department
of Anesthesiology and Perioperative Medicine,
University of Massachusetts Medical School

Gisella Banauch, MD

Associate Professor of Medicine, University
of Massachusetts Medical School; Director,
Bedside ICU Ultrasound Program, University
of Massachusetts Memorial Medical Center

Alexander W. Chan, MD

Assistant Professor, Department of Anesthesiology
and Perioperative Medicine,
University of Massachusetts Medical School

Thomas Fichtner Bendtsen, MD

Professor, Aarhus University Hospital; Head
of Research, Center of Clinical Ultrasound,
Aarhus University

Galal Garghodi, MD

Assistant Professor, Department of
Anesthesiology and Perioperative Medicine,
University of Massachusetts Medical School

Shantanu Kidambi, MD

Assistant Professor, Department of
Anesthesiology and Perioperative Medicine,
University of Massachusetts Medical School

Eman Nada, MD, PhD

Assistant Professor, Department of
Anesthesiology and Perioperative Medicine,
University of Massachusetts Medical School

Paulo J. Olivera, MD

Associate Professor, University of
Massachusetts Medical School; Director,
Interventional Pulmonary Procedures,
University of Massachusetts Medical Center

Victor Polshin, MD

Assistant Professor of Anesthesiology
and Perioperative Medicine, Department of
Anesthesiology and Perioperative Medicine,
University of Massachusetts Medical School

M. Richard Pavao, MD

Chief, Division of Pain Medicine, Department
of Anesthesiology and Perioperative Medicine,
University of Massachusetts Medical School

Stan Sidash, MD

Assistant Professor, Department of
Anesthesiology and Perioperative Medicine,
University of Massachusetts Medical School

J. Matthias Walz, MD, FCCP

Associate Professor, Department of
Anesthesiology and Perioperative Medicine,
University of Massachusetts Medical School