

# ANESTHESIOLOGY<sup>®</sup> 2017

BOSTON

OCTOBER 21-25



Register now  
[goanesthesiology.org](http://goanesthesiology.org)

# Go ANESTHESIOLOGY® 2017

*Dear Friends,*

Join us for ANESTHESIOLOGY 2017 as we return to the city where modern anesthesiology was born – Boston. This is your conference. It's your time to meet, learn and be inspired alongside your colleagues from around the world.

Be in Boston this October to take advantage of everything this five-day, information-packed meeting has to offer, including:

## **Featured Lectures**

Start each day with your peers.

## **Educational Program Planner**

Take your time and browse this year's sessions to make your wish-list itinerary.

## **Welcome Reception**

Meet, mix and mingle with your colleagues and kick off the event together while exploring all ANESTHESIOLOGY 2017 has to offer.

## **Connection Center: a product, service and resource showcase**

Visit the exhibitors and immerse yourself in the latest research, technology and services.

## **ASA Solution Center**

Discuss MACRA, quality reporting options, Perioperative Surgical Home and group practice solutions with ASA experts.

## **Workshops**

Gain hands-on experience while fulfilling ABA MOCA Part IV credits at workshops including:

**NEW!** Lifesaving Skills that Every Physician Anesthesiologist Should Know:

A Cadaveric Workshop

**NEW!** Perioperative Point of Care Ultrasound

**NEW!** Awake Fiberoptic Intubation: A Streamlined Approach with Nerve Blocks

## **Problem-Based Learning Discussions (PBLDs)**

Strengthen your skills with interactive, small group sessions.

## **Self-Study Program**

Maximize your credits and increase your competence in your clinical area of focus.

See you in October!



Jeffrey Plagenhoef, M.D.  
ASA President



David Wlody, M.D.  
Chair, Committee on Annual Meeting Oversight



BOSTON | OCTOBER 20, 2017

INTERNATIONAL FORUM  
ON PERIOPERATIVE  
SAFETY & QUALITY

*P.S. Arrive early and attend*

International visionaries and leaders will gather to discuss innovative strategies for patient safety and quality improvement that will help advance the health of individuals and populations. Arrive early and be part of this exciting discussion. A separate registration fee is required. Learn more at [IFPSQ.org](http://IFPSQ.org)

*Jointly provided by:*

American Society of  
Anesthesiologists®

European  
Society of  
Anaesthesiology

**ESA**



Dear Friends,

I look forward to you visiting my home state this October. Boston is known for its rich history in anesthesia and popular tourist locations. It offers endless opportunities of activities you can enjoy including museums, sightseeing, tours, trails, shopping, dining, sports and more!

No matter what your interests, Boston has something for you. ASA set up several great tours but if those don't appeal to you, here are a few additional attractions I recommend:

- Take a stroll through the Boston Public Garden – the first public botanical garden in America.
- Walk around the four-story, 200,000-gallon giant ocean tank, which is home to more than 1,000 marine animals at the New England Aquarium.
- Visit the extraordinary Museum of Fine Arts, the most comprehensive art museum in the world, which encompasses nearly 500,000 works of art.
- Walk or run the Freedom Trail – a 2.5-mile route that leads you to 16 historical sites.
- Learn about the history of anesthesia by visiting the Ether Dome at the Massachusetts General Hospital – the oldest and largest teaching hospital of Harvard Medical School.
- Explore MIT and Harvard University and the unique museums at both educational centers.

Remember to bring a guest so you can share this experience.

See you soon!



James P. Rathmell, M.D.  
ANESTHESIOLOGY 2017 Local Host

P.S. Be sure to reserve your hotel room through the ASA hotel block to ensure you are near Boston attractions.

**NEW!** Looking to book a group gathering?

Check out Kapow, which helps you plan unique, interactive activities, happy hours and dinners for groups of 10+. Learn more at [kapow.com/anes17](http://kapow.com/anes17).

## Be in Boston!

- **ANESTHESIOLOGY Annual Meeting OnDemand** – Add it to your registration by choosing **GOLD** registration and gain access to many of this year's educational sessions. See details on page 13.
- **Save \$100** on registration when you book your hotel through the ASA hotel block.



# EXPERIENCE ANESTHESIOLOGY 2017



## Keynote Speaker

*The physician's physician — the definitive voice on improving health care*

### Atul Gawande, M.D.\*

Professor, Harvard Medical School; renowned surgeon and researcher; author, *Being Mortal* and *The Checklist Manifesto*

Atul Gawande's bold visions for improving performance and safety in health care have made him one of the most sought-after speakers in medicine.

Atul is a MacArthur "Genius" Fellowship winner, a *New Yorker* columnist, an author—but, most of all, a physician, with a practitioner's grasp of the everyday challenges of health care delivery. Atul explains that medical practice and philosophy has not kept pace with the changes in health care over the last hundred years. We need reform—and Atul is on a lifelong search to discover what shape that reform should take. What does an effective health care system look like in the 21st century? How can we improve quality, manage risk and measure performance more effectively? Atul brings an eloquence and an intellect to these questions that allow him to offer deeply considered and beautifully expressed solutions with implications for health care and beyond.

\*Dr. Gawande will not receive any personal reward for speaking at this event.

## A Global Perspective

Engage with 100+ panels and speakers from around the world to learn about the latest in anesthesiology while collaborating with fellow professionals to unite the specialty on a global scale. Societies include:

Brazilian Society of Anesthesiology (SBA)  
São Paulo State Society of Anesthesiologists (SAESP)  
Chinese Society of Anesthesiology (CSA)  
European Society of Anaesthesiology (ESA)  
World Federation of Societies of Anaesthesiology (WFSA)  
Sociedad Colombiana de Anestesiología y Reanimación (SCARE)

## International Connection Lounge

Relax, enjoy a cup of coffee and talk to your colleagues in the International Connection Lounge. Interpreters and printed Certificates of Attendance will be available.

## Global Scholars

The ASA Charitable Foundation Global Scholars Program supports young leaders in the specialty from low- and lower-middle income countries who want to participate in ANESTHESIOLOGY 2017. This program supports the professional development of young leaders with fewer resources and the development of anesthesiology overseas. The 2017 scholars will present posters at 3:15 – 5:15 p.m. on Saturday, October 21, as part of the Medically Challenging Cases, focusing on the practice of anesthesiology and patient safety in very different environments.

## Affiliated Subspecialty Society Pavilion

Connect with affiliated subspecialty societies and learn more about their meetings, activities and membership opportunities. Participants include:

American Society of Regional Anesthesia and Pain Medicine (ASRA)  
Society for Ambulatory Anesthesia (SAMBA)  
Society of Cardiovascular Anesthesiologists (SCA)  
Society for Education in Anesthesia (SEA)  
Society for Neuroscience in Anesthesiology and Critical Care (SNACC)  
Society of Critical Care of Anesthesiologists (SOCCA)  
Society for Obstetric Anesthesia and Perinatology (SOAP)  
Society for Pediatric Anesthesia (SPA)

## International Forum on Perioperative Safety and Quality

Friday, October 20 | Seaport Hotel



Arrive early to ANESTHESIOLOGY 2017 and join us for the NEW International Forum on Perioperative Safety & Quality (IFPSQ) led by international visionaries and leaders.

Discover innovative strategies for patient safety and quality improvement that will help advance the health of individuals and populations. The Forum supports and energizes the movement for health care improvement while bringing together health care leaders and practitioners committed to improving outcomes for patients and communities. Learn more at [IFPSQ.org](http://IFPSQ.org)

Jointly provided by:

American Society of Anesthesiologists®  
European Society of Anaesthesiology

ESA

Separate registration required.

# PLENARY LECTURES

*Start the day together.*



## **Ellison C. Pierce Lecture: Anesthesia Patient Safety: Closing the Gap Between Perception and Reality**

Saturday, October 21 | 1:10 – 2:10 p.m.

Presented by: **Robert K. Stoelting, M.D.**

What started with a vision that “no patient shall be harmed by anesthesia” quickly became what is now the Anesthesia Patient Safety Foundation. Join us for a review of patient safety initiatives and discover the steps necessary to reduce adverse events in the perioperative period. Strategies for closing the gap between the

perception of safety and the reality that much remains to be accomplished will also be discussed.



## **SOAP/FAER Gertie Marx Plenary Lecture: Links to Improving Anesthesia Outcomes**

Sunday, October 22 | 7:45 – 8:45 a.m.

Presented by: **Robert D'Angelo, M.D.**

Learn what is known about serious complications related to obstetric anesthesia and a framework being implemented to reduce incidences. Be introduced to the Anesthesia Incident Reporting System (AIRS) complication registries, and deepen your

understanding of how they can be used to anonymously report detailed information about serious adverse events. Discover how this information could alter future anesthesia practices in ways that improve obstetric anesthesia outcomes.



## **Wood Library-Museum of Anesthesiology Lewis H. Wright Lecture: A History of Neuroscience Research in Anesthesiology**

Sunday, October 22 | 8 – 9:15 a.m.

Presented by: **Emery N. Brown, M.D., Ph.D.**

Dr. Brown will describe how neuroscience has been used to study anesthesiology and how anesthesia has been used in neuroscience studies. He will explain why anesthesiology has been viewed as a

sub-discipline of applied pharmacology and not as a clinical neuroscience subspecialty like neurology, neurosurgery, psychiatry, sleep medicine and psychology. Finally, Dr. Brown will define the role of neuroscience in modern anesthesiology research and demonstrate the impact of this research on the translation of neuroscience ideas into anesthesiology practice.



## **Emery A. Rovenstine Memorial Lecture: Quality Anesthesia: Medicine Measures – Patients Decide**

Monday, October 23 | 8 – 9:15 a.m.

Presented by: **Lee A. Fleisher, M.D.**

Gain insights about the history of quality measurement within anesthesia that began in 1935 with the establishment of the Anesthesia Study Commissions by Henry S. Ruth, M.D., through modern studies of quality and outcomes related to anesthesia, including the Confidential Enquiries in England. Different measures

of quality will be discussed including those developed by ASA and utilized by federal bodies to measure and incentivize anesthesiologists. With the rise of consumerism in medicine, the need to focus on patient-centered outcomes and desires has become critical. This includes the concept of shared accountability for outcomes which we have traditionally not viewed as under our purview. As one example, the brain health initiative has the potential for anesthesiologists to assume leadership in patient education, preparation and perioperative strategies to ensure cognitive recovery after surgery.

The following awards will be presented at the Rovenstine Lecture:

- **Distinguished Service Award:** Norman A. Cohen, M.D.
- **Excellence in Research:** Paul S. Myles, M.B.B.S.
- **James E. Cottrell, M.D., Presidential Scholar:** Chad M. Brummet, M.D.
- **Nicholas M. Greene, M.D., Outstanding Humanitarian Contribution Award**



## **John W. Severinghaus Lecture on Translational Science: Electroencephalography in Anesthesiology: Past, Present and Future**

Tuesday, October 24

11a.m. – Noon

Presented by: **Emery N. Brown, M.D., Ph.D.**

The 2017 Severinghaus Lecture will be delivered on the 80th anniversary of the publication of the paper “Effect on the electroencephalogram of certain drugs which influence nervous activity” by F.A. Gibbs, W.A. Gibbs and W.G. Lennox. Dr. Brown will review historical milestones in the use of the electroencephalogram (EEG) as a basic science tool to understand the neurophysiology of general anesthesia and as a clinical tool for monitoring patients. The lecture will be divided into four parts. Part 1 will review the early studies of the EEG to identify signatures of anesthetic agents. Part 2 will focus on research establishing use of EEG signatures to track the brain states of patients under general anesthesia. In part 3, Dr. Brown will discuss the development and use of EEG-based indices to monitor the brain states of patients receiving general anesthesia. And in part 4 he will discuss the role the EEG is currently playing in the development of systems neuroscience paradigms to understand the mechanisms of anesthetic action and to develop new strategies for monitoring the brain states of patients receiving general anesthesia and sedation.

# FEATURED LECTURES



## **History Panel: Improving Patient Outcomes: A Romp Through the History of Anesthesiology**

Sunday, October 22 | 9:50 – 11:50 a.m.

Presented by: **Douglas R. Bacon, M.D., M.A.**

The history of anesthesiologists in improving patient outcomes is fascinating. From an RCA at the turn of the 20th century, the search for the perfect anesthetic agent, the best way to intubate the trachea, preanesthetic assessment in the late 19th century to the ongoing fluid therapy controversy, this panel will highlight the very interesting history of some of our most vexing problems.

## **Celebration of Research**

Monday, October 23 | 9:35 – 11:05 a.m.

Presented by: **Evan D. Kharasch, M.D., Ph.D.**

The Celebration of Research will take place after the Emery A. Rovenstine Memorial Lecture. The recipients of the 2017 ASA Excellence in Research Award and the James E. Cottrell, M.D., Presidential Scholar Award will present brief lectures on their research accomplishments. The Mentoring Excellence in Research Award recipient from the FAER Academy of Research Mentors in Anesthesiology and the winner of the Resident Research Essay contest will be announced, and there will be a brief update on FAER activities. Don't miss out on this exciting session to see your peers being honored.



## **FAER-Helrich Lecture: Consciousness and the Dying Brain**

Monday, October 23 | 1:10 – 2:10 p.m.

Presented by: **George Mashour, M.D., Ph.D.**

The FAER-Helrich Lecture will focus on the near death experience, which affects 10-20% of patients who suffer cardiac arrest. The lecture will describe how the neurobiology of consciousness, as well as techniques to monitor anesthetic-induced unconsciousness, have informed the first scientific investigations of the near death experience.



## **Wood Library-Museum of Anesthesiology Patrick Sim Forum on the History of Anesthesiology: What is the Most Interesting Event in the History of Anesthesia?**

Monday, October 23 | 2 – 4 p.m.

Presented by: **David B. Waisel, M.D.**

Boston is the home of riveting developments in anesthesiology. Leading anesthesia historians will discuss what they believe to be the most gripping, provocative and compelling events in the annals of anesthesia. The international training, practice and historical expertise of these unorthodox scholars will bring electrifying and radical perspectives to this question.



## **Technology**

Take advantage of all the tech-tools ASA offers at ANESTHESIOLOGY 2017:

- **Complimentary high-speed Wi-Fi** – Stay connected throughout the convention center
- **Self-Study Program** – Visit kiosks throughout the convention center and gain credit at your convenience through a series of self-directed, immersive self-study modules
- **ePosters on Demand kiosks** – Access poster presentations at your convenience

## **ASA® My Meeting app**

Available in early October

Navigate the meeting with ease!

- Access the event schedule and customize your agenda
- Search for speakers and their presentations
- Explore exhibitors using the interactive map
- Receive important updates and exciting offers
- Network with other attendees and share contact information

Visit [goanesthesiology.org/app](http://goanesthesiology.org/app) for download instructions.



# CONTINUING MEDICAL EDUCATION

## Overall Learning Objectives

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

- Assess the potential applications of emerging scientific advances that affect the practice of anesthesia
- Integrate technical knowledge about state-of-the-art procedures, advanced therapeutic agents and medical device uses into practice
- Apply contemporary practice management skills and knowledge of regulatory issues to the efficient and safe delivery of patient care
- Translate expanded knowledge into improvements in practice; short-, medium- and long-term patient outcomes; and patient satisfaction

## 12 Clinical Tracks

|                            |                                    |
|----------------------------|------------------------------------|
| Ambulatory anesthesia      | Obstetric anesthesia               |
| Cardiac anesthesia         | Pain management                    |
| Critical care medicine     | Pediatric anesthesia               |
| Fundamentals of anesthesia | Perioperative medicine             |
| Geriatric anesthesia       | Professional issues                |
| Neuroanesthesia            | Regional anesthesia and acute pain |

## Accreditation and Designation Statements

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 42.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Attend select educational sessions to earn credit toward ABA MOCA®.



ANESTHESIOLOGY 2017 offers several opportunities to help fulfill your ABA Maintenance of Certification in Anesthesiology Program® (MOCA) requirements. Sessions marked with the ABA MOCA icon will count toward Part II Patient Safety or Part IV Improvement in Medical Practice requirements. Look for this icon to identify designated sessions.

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

### Part II Patient Safety Courses

These activities help 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](http://www.theABA.org), for a list of all MOCA requirements.

### Part IV Improvement in Medical Practices Courses

These activities contribute to the Part IV: Improvement in Medical Practice requirement of the American Board of Anesthesiology's (ABA) redesigned Maintenance of Certification in Anesthesiology Program (MOCA), 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 Part IV requirements and their associated point values.

**Please note:** To claim credit for ABA MOCA, attendees are required to attend the entire session and complete the evaluation form when claiming CME credit.

## Program Features

Several content formats are offered to meet your educational needs:

**Self-Study Program:** Maximize your time and credits while at the meeting with these immersive self-study opportunities designed to help you increase competence in fundamentals of anesthesia, cardiac anesthesia, pain medicine, professional issues and perioperative medicine.

**Problem-Based Learning Discussions (PBLDs):** 60-minute sessions conducted in a roundtable format offering team-based, interactive discussions with a session expert moderator presenting hypothetical case scenarios. Cases emphasize interesting teaching points and include controversies or a conflict in management. Detailed reference materials will be available to assist participants in the discussion and diagnosis of the case presented.

**Foreign Language PBLDs:** These sessions will be offered in Chinese, Japanese and Spanish throughout the week.

**Scientific Abstract Sessions** highlight the latest information, technology and procedures in the field of anesthesia. Sessions are presented in the following formats:

- Oral/slide – Thematically grouped sessions, each with six scientific presentations
- Poster discussion – Sessions include eight poster presentations providing an opportunity for in-depth discussions led by a moderator and audience interaction with poster presenters
- ePoster – Poster sessions with presentations displayed on high-definition monitors, grouped thematically

*CME credit will be offered only for Oral and Poster Discussion sessions.*

**ePosters On Demand** is available to registered attendees. The system will provide attendees with first-hand access to all scientific poster discussion and ePoster presentations throughout the conference and three months post-meeting.

**Medically Challenging Cases** will be presented in electronic format (ePosters) on high-definition monitors. Interact with colleagues and hear about the medically challenging cases they have encountered. Medically Challenging Cases will not offer CME credit.

**Nursing Contact Hours:** This unique opportunity promotes interprofessional education that leads to improved health care delivery and better patient outcomes.

**International credits** are available in various countries.

Learn more at [goanesthesiology.org](http://goanesthesiology.org).

# SCHEDULE **AT-A-GLANCE**

All events will occur at the Boston Convention and Exhibition Center.

|                       | 7 - 8 a.m.           |                     | 8 - 9 a.m.           |  | 9 - 10 a.m.          |                         | 10 - 11 a.m.         |                    | 11 a.m. - Noon       |  | Noon - 1 p.m. |  |  |
|-----------------------|----------------------|---------------------|----------------------|--|----------------------|-------------------------|----------------------|--------------------|----------------------|--|---------------|--|--|
| Friday, October 20    |                      |                     |                      |  |                      |                         |                      | Registration Opens |                      |  |               |  |  |
| Saturday, October 21  | Registration Opens   |                     |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       | ASA Solution Center  |                     |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       |                      |                     | Educational Sessions |  |                      |                         |                      | Connection Center  |                      |  |               |  |  |
|                       |                      |                     |                      |  | Opening Session      |                         |                      |                    | Educational Sessions |  |               |  |  |
| Sunday, October 22    | Registration         |                     |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       | ASA Solution Center  |                     |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       |                      |                     |                      |  | Connection Center    |                         |                      |                    |                      |  |               |  |  |
|                       | Educational Sessions |                     |                      |  | Educational Sessions |                         |                      |                    |                      |  |               |  |  |
|                       |                      | Gertie Marx Lecture |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       |                      | Wright Lecture      |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       |                      |                     |                      |  | History Panel        |                         |                      |                    |                      |  |               |  |  |
| Monday, October 23    | Registration         |                     |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       | ASA Solution Center  |                     |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       |                      |                     |                      |  | Connection Center    |                         |                      |                    |                      |  |               |  |  |
|                       |                      | Rovenstine Lecture  |                      |  |                      | Celebration of Research |                      |                    |                      |  |               |  |  |
|                       |                      |                     |                      |  | Educational Sessions |                         |                      |                    |                      |  |               |  |  |
| Tuesday, October 24   | Registration         |                     |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       | ASA Solution Center  |                     |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       | Educational Sessions |                     |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       |                      |                     |                      |  |                      |                         | Severinghaus Lecture |                    |                      |  |               |  |  |
| Wednesday, October 25 | Registration         |                     |                      |  |                      |                         |                      |                    |                      |  |               |  |  |
|                       | Educational Sessions |                     |                      |  |                      |                         |                      |                    |                      |  |               |  |  |

**Educational Sessions:** Best of Abstracts Basic Science, Clinical Forums, E-Posters, Journal Symposium, Medically Challenging Cases, Oral Presentations (Scientific), Panels, Poster Discussions, Problem-Based Learning Discussions, Refresher Course Lectures, Subspecialty Panels and Workshops (Hands-on and Seminar).



All events will occur at the Boston Convention and Exhibition Center.

# SCHEDULE **AT-A-GLANCE**

| 1 - 2 p.m.                |  | 2 - 3 p.m.                |  | 3 - 4 p.m. |  | 4 - 5 p.m. |  | 5 - 6 p.m.        |  | 6 - 7 p.m. |  |
|---------------------------|--|---------------------------|--|------------|--|------------|--|-------------------|--|------------|--|
| Registration Opens        |  |                           |  |            |  |            |  |                   |  |            |  |
| Registration Opens        |  |                           |  |            |  |            |  |                   |  |            |  |
| ASA Solution Center       |  |                           |  |            |  |            |  |                   |  |            |  |
| Connection Center         |  |                           |  |            |  |            |  |                   |  |            |  |
| Educational Sessions      |  |                           |  |            |  |            |  |                   |  |            |  |
| Ellison C. Pierce Lecture |  | APSF Panel                |  |            |  |            |  | Welcome Reception |  |            |  |
| Registration              |  |                           |  |            |  |            |  |                   |  |            |  |
| ASA Solution Center       |  |                           |  |            |  |            |  |                   |  |            |  |
| Connection Center         |  |                           |  |            |  |            |  |                   |  |            |  |
| Educational Sessions      |  |                           |  |            |  |            |  |                   |  |            |  |
| ESA International Panel   |  |                           |  |            |  |            |  |                   |  |            |  |
| Registration              |  |                           |  |            |  |            |  |                   |  |            |  |
| ASA Solution Center       |  |                           |  |            |  |            |  |                   |  |            |  |
| Educational Sessions      |  |                           |  |            |  |            |  |                   |  |            |  |
|                           |  | WLM Tea-Patrick Sim Forum |  |            |  |            |  |                   |  |            |  |
| FAER-Helrich Lecture      |  | FAER-Helrich Panel        |  |            |  |            |  |                   |  |            |  |
| WFSA International Panel  |  |                           |  |            |  |            |  |                   |  |            |  |
| Registration              |  |                           |  |            |  |            |  |                   |  |            |  |
| ASA Solution Center       |  |                           |  |            |  |            |  |                   |  |            |  |
| Educational Sessions      |  |                           |  |            |  |            |  |                   |  |            |  |



## Register with ease!

Browse educational sessions and build your itinerary using the Educational Program Planner. Then, reference your list when registering! [goanesthesiology.org/getready](http://goanesthesiology.org/getready)

# BE INVOLVED

## **Subspecialty Groups and Anesthesia-Related Organization Meetings and Activities** *Events as of April 1, 2017*

**SASM** Society of Anesthesia and Sleep Medicine  
7th Annual Meeting  
October 19 – 21 | Hilton Boston Logan Airport

**STA** Society for Technology in Anesthesia  
Board of Directors Meeting  
October 22 | Seaport Hotel

**IFPSQ** International Forum on Perioperative Safety and Quality  
October 20 | Seaport Hotel

**APSF** Anesthesia Patient Safety Foundation  
2017 Board Meeting  
October 20 – 22 | Seaport Hotel

**SNACC** Society for Neuroscience in Anesthesiology and Critical Care  
45th Annual Meeting  
October 19 – 20 | Westin Boston Waterfront Hotel

**SEA** Society for Education in Anesthesia  
2017 SEA Fall Meeting  
October 19 – 20 | Sheraton Back Bay

**SOAP** Society for Obstetric Anesthesia and Perinatology  
Board of Directors Meeting  
October 20 – 24 | Seaport Hotel

**FAER** Foundation for Anesthesia Education and Research  
Various Meetings  
October 19 – 23 | Seaport Hotel

**SPA** Society for Pediatric Anesthesia  
31st Annual Meeting  
October 20 | Westin Boston Waterfront Hotel

**ACA** Association of Cardiac Anesthesiologists  
Annual Meeting  
October 22 | Westin Boston Waterfront Hotel

**USSA** Uniformed Services Society of Anesthesiologists  
**AVAA** Association of Veterans' Affairs Anesthesiologists  
Joint Military Annual Academic Meeting  
October 20 | Aloft Boston Seaport

**USSA** Dining Out and Reception  
October 22 | Aloft Boston Seaport

**ILTS** International Liver Transplantation Society  
Annual Meeting  
October 20 | The Ragon Institute of MGH, MIT and Harvard University

**AUA** Association of University Anesthesiologists  
October 22 | Seaport Hotel

**AACD** Association of Anesthesia Clinical Directors  
Board of Directors Meeting  
October 23 | Seaport Hotel

**ISAP** International Society for Anaesthetic Pharmacology  
ISAP 26th Annual Meeting  
October 20 | Sheraton Boston

**TAS** Trauma Anesthesiology Society  
Annual Meeting  
October 20 | Westin Boston Waterfront Hotel

**SCA** Society of Cardiovascular Anesthesiologists  
Various Meetings  
October 21 – 23 | Seaport Hotel

**AAAA** American Academy of Anesthesiologist Assistants  
Various Meetings  
October 21 – 24 | Seaport Hotel

**ISPCOP** International Society for the Perioperative Care of the Obese Patient  
6th Annual Symposium  
October 23 | Seaport Hotel

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## **Governance**

All governance, committee and caucus meetings will be held at the Westin Boston Waterfront Hotel (WBWH) at 425 Summer St., adjacent to the Boston Convention and Exhibition Center (BCEC). The House of Delegates will meet Sunday, October 22, and Wednesday, October 25, in Grand Ballroom West at the BCEC. For details, visit [goanesthesiology.org](http://goanesthesiology.org).

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Separate registration required. Please visit the hosting organization's website for more information.

# LEAD. LEARN. **MAKE A DIFFERENCE.**

All sessions will occur at the Seaport World Trade Center unless otherwise noted.

## Medical Students and Residents & Fellows

### Friday, October 20

7:30 – 8 p.m.

Opening Session: Professional Citizenship

8 – 10 p.m.

Networking Reception

### Saturday, October 21

1 – 1:50 p.m.

Care Team Model/Scope of Practice in Anesthesiology

3:30 – 5:30 p.m.

Meet and Greet: Residency & Fellowship Programs

Westin Boston Waterfront Hotel



## Medical Students

### Saturday, October 21

8 a.m. – Noon

Medical Student Off-site Clinical Skills Workshops

9:20 – 9:50 a.m.

Introduction to ANESTHESIOLOGY 2017

10 – 10:50 a.m.

A Day in the Life of a Physician Anesthesiologist – Private and Academic

11 – 11:50 a.m.

Residency: Applying and Finding the Right Fit

1 – 1:50 p.m.

Care Team Model/Scope of Practice in Anesthesiology

2 – 2:50 p.m.

Global Anesthesiology 2017-2030: Opportunities for Humanitarian Outreach

3:30 – 5:30 p.m.

Meet and Greet: Residency & Fellowship Programs  
Westin Boston Waterfront Hotel

### Sunday, October 23

7:30 – 9 a.m.

Medical Student and Resident Delegate HOD Networking  
Breakfast with Annual Meeting Supporters

9:30 a.m. – Noon

Medical Student Component House of Delegates Meeting  
& Educational Session

## Medical Students and Residents & Fellows

Two content tracks created and tailored to meet your needs.



## Residents & Fellows

### Saturday, October 21

8:30 – 9:50 a.m.

Financial Wellness During Residency

10 – 11:45 a.m.

Resident Oral Board Prep and Interactive Discussion

1 – 1:50 p.m.

Care Team Model/Scope of Practice in Anesthesiology

2 – 2:50 p.m.

Practice Management

### Sunday, October 22

7:30 – 9 a.m.

Medical Student and Resident Delegate HOD Networking  
Breakfast with Annual Meeting Supporters

9:30 a.m. – Noon

Resident Component House of Delegates Meeting  
& Educational Session

2:30 – 5 p.m.

Resident Leadership Workshop



# ENGAGE, RECHARGE AND **EXPLORE**

## Connection Center

Saturday, October 21 | 10:30 a.m. – 6:30 p.m.

Sunday, October 22 | 9 a.m. – 4 p.m.

Monday, October 23 | 9 a.m. – 1 p.m.

Immerse yourself in the latest research, technology and services, including:

- Hundreds of technical, scientific and educational exhibits displaying and demonstrating the latest products, services and latest industry research
- A Product Theater featuring scheduled presentations to stay up to date about the latest and most innovative products
- Connection Lounges complete with complimentary Wi-Fi, charging stations, CME kiosks, social media feeds and ASA TV
- Scientific Posters, Electronic Posters and Medically Challenging Cases

Access cannot be granted to non-registered individuals.



## Welcome Reception

Saturday, October 21 | 5:15 – 6:30 p.m.

Sample delicious eats, mix and mingle with colleagues and learn about the latest offerings in anesthesia.

## International Connection Lounge

Relax, enjoy a cup of coffee and talk to your colleagues in the International Connection Lounge. Interpreters and printed Certificates of Attendance will be available.

## ASA Solution Center

Saturday, October 21 – Tuesday, October 24 | 7 a.m. – 5 p.m.

Stop by and discover how ASA can help you address quality reporting needs, discover the Perioperative Surgical Home model of care, understand implementation resources, MACRA, meet your group's educational needs and more. While there, learn about the benefits of ASA membership, meet our staff and pick up some ASA logo wear.



## Hope for the Warriors® - Run For The Warriors® 5K Run/Walk

Saturday, October 21 | 7 a.m.

South Boston Maritime Park | Adjacent to the Boston Convention and Exhibition Center  
Pack your running shoes and join us for the Hope For The Warriors 5K Run/Walk. Join meeting attendees, exhibitors, local residents and military personnel who run to support those wounded serving our country and their families.

If you wish to participate in Run For The Warriors in Boston, please visit [asacharity.org](http://asacharity.org) and click Hope For The Warriors. For race details, visit [goanesthesiology.org/run](http://goanesthesiology.org/run). Note, this event is not included in the meeting registration fee.

Hope For The Warriors was founded in 2006 aboard Marine Corps Base Camp Lejeune, in North Carolina, after having witnessed the effects of war on families and communities. For the past 10 years Hope For The Warriors has helped to restore self, family and hope to post-9/11 service members, their families and families of the fallen.

## Lifebox Film Screening and Reception

Join ASA and Lifebox for a reception and screening of the award winning documentary *The Checklist Effect* and meet the director, Lauren Anders Brown. All proceeds will benefit Lifebox.



Sunday, October 22 | 6 – 7:30 p.m.

Seaport World Trade Center, Mezzanine Level (Second Floor)  
\$75 per ticket. Cost includes the film screening, drinks and light hors d'oeuvres (approximately \$25 of the ticket price will be tax deductible).

A safe operation is more than a series of clinical steps done right. Every day, our colleagues around the world share stories of extraordinary teamwork to save a life. Human dramas, cut and stitched around the world more than 359 million times a year. *The Checklist Effect* explores how longer lifespans have led to an urgent increase in the need for surgery – and provoked a deadly safety crisis. Inspired by surgeon and author Atul Gawande's award-winning book *The Checklist Manifesto*, this film explores the challenges of delivering safe surgery on a global scale - and how a seemingly-simple piece of paper can mean the difference between life and death.

Directed by Lauren Anders Brown (@LABCollaborate), with the support of Lifebox Foundation (@SaferSurgery), you can watch the trailer here: [lifebox.org/thechecklisteffect](http://lifebox.org/thechecklisteffect)

# CORPORATE SUPPORTERS

## How do ASA members and conference attendees benefit from the financial support of our Corporate Supporters?

Through Corporate Supporters, ASA is able to provide state-of-the-art, progressive education programs. Come to the Connection Center at ANESTHESIOLOGY 2017 to meet and engage with these organizations:

### Industry Supporters



### Annual Meeting Supporters





# REGISTER AT **GOANESTHESIOLOGY.ORG**



**Step 1** Identify educational sessions you want to attend.

Select Session Search from the Education drop down to access the Educational Program Planner.

Search by:

- Day
- Presenter
- Track

Explore educational sessions, Scientific Abstracts and Medically Challenging Cases to create your wish list before accessing the registration site.

## Step 2

### Register



Members use your ASA username and password to simplify the process.

Non-members enter your last name and email address to login.

Complete your contact information and login details.



Make sure your details are displayed accurately for your badge.



International attendees can upload VISA letters and invitation requests

Select your registration category, fees and your registration rate based on the categories shown. Complete the demographic questionnaire.

Continue to **STEP 3** or finalize your registration and register for educational sessions later.

**Step 3** Sign up for educational sessions and create your itinerary.



Confirm your educational session details.

## Additional Services

ASA offers additional services during registration to make traveling easy.



**Save \$100** on registration when you book your hotel room through the ASA hotel block



Book your flight and save on airfare with ATC Travel (domestic) or ASA IGH (international).



Reserve your transfer services to and from the airport.



Plan your Boston tours.



# Be there.

# Register by July 23 and Save!

Visit [goanesthesiology.org](http://goanesthesiology.org) for updates and to see new information as it becomes available. Note: Rates are subject to change at the discretion of ASA.

**Best deal!**

| Member Categories   | Early-Bird Rate<br>(Thru July 23) | Advanced Rate<br>(July 24-Oct. 8) | On-Site Rate<br>(Oct. 9-25) |
|---|-----------------------------------|-----------------------------------|-----------------------------|
| Active/Affiliate  | \$470                             | \$600                             | \$690                       |
| House of Delegates Member   | \$280                             | \$280                             | \$280                       |
| Resident/Fellow/Medical Student   | No Fee                            | No Fee                            | \$100                       |
| Retired Member  | \$130                             | \$150                             | \$160                       |
| Active Military   | \$315                             | \$315                             | \$315                       |
| Anesthesiologist Assistant  | \$460                             | \$590                             | \$680                       |
| Educational Member: AAE, CRNA, DDS, DVM   | \$460                             | \$590                             | \$680                       |
| Educational Member:<br>Student Nurse Anesthetists/<br>Student Anesthesiologist<br>Assistant | No Fee                            | No Fee                            | \$375                       |
| One-Day Meeting Pass  | \$275                             | \$410                             | \$495                       |
| Two-Day Meeting Pass  | \$405                             | \$540                             | \$625                       |

If you wish to become a member or renew your membership, please contact the ASA Member Services at (847) 825-5586.

| Nonmember Categories   | Early-Bird Rate<br>(Thru July 23) | Advanced Rate<br>(July 24-Oct. 8) | On-Site Rate<br>(Oct. 9-25) |
|--|-----------------------------------|-----------------------------------|-----------------------------|
| Physician  | \$1,460                           | \$1,565                           | \$1,670                     |
| Resident/Fellow/Medical Student  | \$200                             | \$200                             | \$310                       |
| Active Military  | \$460                             | \$460                             | \$460                       |
| *Health Care Professional:<br>Anesthesiologist Assistant<br>Respiratory Therapist/Anesthesia<br>Technician/PACU-Critical Care<br>Nurse | \$650                             | \$860                             | \$970                       |
| Health Care Executive: AAE,<br>Hospital Executive/In-House<br>Counsel  | \$650                             | \$860                             | \$970                       |
| *ASATT Member (Note: Does not<br>provide CME credits)  | \$80                              | \$80                              | \$80                        |
| *One-Day Meeting Pass  | \$470                             | \$680                             | \$890                       |
| *Two-Day Meeting Pass  | \$840                             | \$1,050                           | \$1,150                     |

Nonmember Categories marked with an (\*) will be asked at the time of registration to verify their status by sending a letter from their institution stating that they are a health care professional. The letter should be signed by a department head and must be on your institution letterhead. Exhibitors are not eligible to register under the Nonmember Day-Pass categories.

| Spouse/Guest Categories   | Early-Bird Rate<br>(Thru July 23) | Advanced Rate<br>(July 24-Oct. 8) | On-Site Rate<br>(Oct. 9-25) |
|---|-----------------------------------|-----------------------------------|-----------------------------|
| Primary Accompanying Spouse/<br>Guest                                 | \$30                              | \$30                              | \$55                        |
| Additional Accompanying Spouse/<br>Guest                              | \$80                              | \$80                              | \$105                       |
| Medical Office Staff (Note: Must<br>accompany a registered Physician) | \$80                              | \$80                              | \$105                       |
| State Component Society Director                                      | \$130                             | \$130                             | \$130                       |
| Purchasing/Materials Manager  | \$180                             | \$180                             | \$260                       |

(Note: This category is not eligible for CME Credits and does not grant access to education, networking and the Connection Center. This category cannot be purchased by sponsors and must be paid by guests directly.)

**Save \$100 USD** on registration when you book using onPeak (domestic) or ASA IGH (international) – ASA's official housing partners. Offer expires September 14, 2017.

**ANESTHESIOLOGY®**  
**Annual Meeting OnDemand**

**Best deal: GOLD Registration**

Add ANESTHESIOLOGY Annual Meeting OnDemand to your meeting registration to gain access to an online library with educational content from the meeting. Revisit sessions you attended and participate in those you missed anytime, anywhere. Plus, earn additional credits!



# EXPERIENCE **BOSTON**

## **Tours**

Whether you are relaxing after hours with family or other attendees, ASA has lined up some exciting tours, including:

### **Behind the Scenes at Fenway Park**

Get a behind-the-scenes tour of America's Most Beloved Ballpark, where the Babe pitched, The Kid hit, Yaz dazzled, and Pedroia and Ortiz still thrill young fans today.

### **Boston Revealed**

Boston represents a colonial cornucopia of sites, sounds and historical significance in its contributions to our nation. See and explore some of the most historical sites in Boston.

### **"La Dolce Vita" North End Market Tour**

Explore the sights and flavors of the famous "Little Italy" in Boston's North End. This borough attracts visitors and Bostonians alike with its intimate and familial setting. Stops may include a patisserie, a confectionery, a coffee and spice shop, a greengrocer, a salumeria (deli) and a liquor store. Your guide will divulge secrets on how to spot authentic ingredients, where to buy them and how to prepare them!

### **On the Trail Through Cambridge**

Walk down Tory Row past George Washington's former home and headquarters, the Blacksmith Shop and Henry Wadsworth Longfellow's former home. Plus, enjoy a Charles River sightseeing cruise, with views of Beacon Hill, Esplanade Park, the Back Bay, Boston University, MIT and Harvard.

### **U.S. History: JFK Presidential Library & EMK Institute**

Follow John F. Kennedy on his 1960 democratic campaign trail and into the White House corridors. Then, walk over to the Edward M. Kennedy Institute for the United States Senate. Roam the interactive exhibits, get a glimpse into Senator Kennedy's career and commitment to public service, and view the full-scale reproduction of the U.S. Senate.

Visit [goanesthesiology.org](http://goanesthesiology.org) for the full listing.

Tours are not included in the meeting registration rate and are available at an additional cost.



**Hotel & Travel**  
[goanesthesiology.org/travel](http://goanesthesiology.org/travel)

Boston Convention and Exhibition Center  
415 Summer St, Boston, MA 02210

Governance Hotel (formerly headquarters)  
Westin Boston Waterfront Hotel | 425 Summer St., Boston, MA 02210

**Hotel Accommodations**

Through the travel experts at onPeak, ASA's official hotel partner, rooms at the special ANESTHESIOLOGY 2017 group rate are limited and available on a first-come, first-served basis. Book early for the best hotel selection and price. For hotel options, visit [goanesthesiology.org](http://goanesthesiology.org) or call (866) 940-0942 between 8 a.m.-6 p.m. (CST).

American Society of  
**Anesthesiologists®**  
INTERNATIONAL GROUP HOUSING  
International attendees are invited to travel through with ASA International Group Housing – ASA's official international travel provider. ASA IGH is a one-stop shop for your travel needs and offers travelers all-inclusive packages that include hotel, airport transfers, baggage handling and more. Learn more at [goanesthesiology.org/international](http://goanesthesiology.org/international).

**ONPEAK** Save \$100 USD on registration when you book using onPeak (domestic) or ASA IGH (international) – ASA's official housing partners. Offer expires September 14, 2017.

Attendees who have not booked a hotel room in the official ASA hotel block by the time the conference is over will be charged \$100 USD immediately following the annual meeting. If attendees book housing within the official ASA hotel block and later cancel their reservation, the additional \$100 USD fee will be automatically charged. Please direct any questions to [anmtg@asahq.org](mailto:anmtg@asahq.org).

**Domestic Air Travel**

ASA's official travel service, ATC Travel Management, helps you easily book your airline reservations. ATC offers cost-efficient travel and excellent customer service. Simply call 1-800-755-3899, 8:30 a.m. – 7 p.m. (EST), Monday – Friday and provide the Travel Authorization Code (202253) when making your reservation.

**UNITED** United Airlines is offering 3 percent off any applicable published fares when traveling to Boston. Visit [United.com](http://United.com) and click Reservations. Enter the Offer Code (ZYFR542156) to receive the discount. Call 1-800-426-1122, Monday – Friday, 7 a.m. – 9 p.m. (CT); Saturday – Sunday, 8 a.m. – 6 p.m. (CT), and refer to the offer code. A service fee will apply for phone reservations.

**DELTA** Delta Airlines is offering 3 percent off any applicable published fares when traveling to Boston. Visit [Delta.com](http://Delta.com) and enter Meeting Event Code (NMQ4D) to receive the discount. Call 1-800-328-1111, Monday – Friday, 7:30 a.m. – 5:30 p.m. (CT), and refer to the Meeting Event Code. A service fee will apply for phone reservations.

**Nearest Area Airport**

Logan International Airport (BOS)  
Approximately 3 miles (15 minutes) from the Logan International Airport to downtown Boston. Estimated taxi fare: \$25 – \$30 (one way).

ANESTHESIOLOGY **2017** | **BOSTON** | Register today at [goanesthesiology.org](http://goanesthesiology.org)