

Learning Objectives

Upon completion of the 2015 UAB Annual Anesthesiology Review Course, participants will be able to:

- Develop treatment strategies for perioperative fluid administration
- Demonstrate an understanding of the mechanisms of local anesthetic toxicity and its treatment
- Integrate economic strategies into a current anesthetic practice
- Apply up-to-date obstetrical anesthetic care
- Demonstrate an understanding of the concerns for cervical spine surgery
- Assess the current changes in health care from a governmental perspective
- Develop strategies for the care of the patient with a Left Ventricular Assist Device
- Integrate current transfusion practices.

Accreditation Statement

The University of Alabama School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Alabama School of Medicine designates this educational activity for a maximum of 12 AMA PRA Category 1 credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The University of Alabama School of Medicine is an equal opportunity/affirmative action institution.

Faculty Disclosure

The University of Alabama School of Medicine adheres to ACCME Essential Areas, Standards, and Policies regarding industry support of continuing medical education. Disclosure of faculty and commercial relationships will be made known at the activity, to identify and resolve conflicts of interest for all individuals in a position to control content of this CME activity.

Commercial Support Acknowledgment

This CME activity is supported by educational grants. A complete list of supporters will be provided at the course.

Disclaimer

The information provided at this CME activity is for continuing medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to the diagnostic and treatment options of a specific patient’s medical condition.

Statement of Need

The objective of the conference is to change the scope of anesthesiology practice and increase knowledge among anesthesia, critical care, and perioperative healthcare providers. This course will address the need for more interdisciplinary discussion of the changing practice of cardiac assist device management, transfusion triggers, perioperative blood pressure management, perioperative fluid management challenges, local anesthetic toxicity and concerns about cervical spine surgery.

Special Needs

The UAB Department of Anesthesiology is committed to making its activities accessible to all individuals. If you need a particular accommodation, please do not hesitate to call and/or submit a description of your needs in writing.

Non-profit Org.  
U.S. Postage  
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Birmingham, AL

UAB MEDICINE  
ANESTHESIOLOGY

43rd Annual Anesthesiology Review Course  
JT 807  
625 19th Street South  
1720 2nd Avenue S  
Birmingham AL 35294-6810

Fourth Annual UAB Anesthesiology Alumni Reception

The Club • Saturday, February 21 • 7 to 9 p.m.

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The Alabama State Society of Anesthesiologists Reception

The Hyatt Regency Wynfrey Hotel • Buckingham Room  
Saturday, February 21 • 6 to 8 p.m.

The ASSA invites members to attend the Annual UAB Review Course Reception. The meeting will also serve as the ASSA Annual Business Meeting. Members and their spouses are invited, as well as those interested in learning more about the ASSA.



43rd Annual  
Anesthesiology  
Review Course

Saturday, February 21 to  
Sunday, February 22, 2015

Hyatt Regency Birmingham  
The Wynfrey Hotel  
1000 Riverchase Galleria  
Birmingham, AL 35244

UAB MEDICINE  
ANESTHESIOLOGY

Sponsored by:  
The University of Alabama at Birmingham School of Medicine, Department  
of Anesthesiology, and Division of Continuing Medical Education

Register online [uab.edu/AnesReview](http://uab.edu/AnesReview)

AGENDA

Saturday, February 21

|                      |  |
|----------------------|--|
| 7 – 8 a.m.           | Registration and Breakfast   |
| 7:45 – 8 a.m.        | Welcome and Opening Remarks Dr. Thomas Moore II  |
| 8 – 8:30 a.m.        | Anesthetic Myths Dr. John Butterworth  |
| 8:30 – 9 a.m.        | Update on Preoperative Fluid Management Dr. Roman Dudaryk                                    |
| 9 – 9:30 a.m.        | Preparing to Succeed in the Next Decade Dr. Stan Stead                                       |
| 9:30 – 10 a.m.       | Break with Exhibitors  |
| 10 – 10:30 a.m.      | Local Anesthetics Dr. John Butterworth   |
| 10:30 – 11 a.m.      | Goal Directed Fluid Therapy: Is it Ready for Prime Time? Dr. Roman Dudaryk                   |
| 11 – 11:30 a.m.      | Trends in Compliance Enforcement Dr. Stan Stead  |
| 11:30 a.m. – 12 p.m. | Discussion Panel Dr. Tony Jones, Moderator   |
| 12 – 1:30 p.m.       | Lunch  |
| 1:30 – 2 p.m.        | Frederick R. Brosch, M.D. Honorary Lecture: Mirror, Mirror Dr. Yasser Sakawi                 |
| 2 – 2:30 p.m.        | Anesthetic Considerations for Cervical Spine Surgery Dr. Susan Black                         |
| 2:30 – 3 p.m.        | Quality From the Top Down: The National Anesthesia Clinical Outcome Study Dr. Richard Dutton |
| 3 – 3:30 p.m.        | Break with Exhibitors  |
| 3:30 – 4 p.m.        | Quality From the Bottom Up: The Anesthesia Incident Reporting System Dr. Richard Dutton      |
| 4 – 5 p.m.           | Washington Medical Update The Honorable Congressman Dr. Andy Harris (MD-01)                  |
| 5 – 5:30 p.m.        | Discussion Panel Dr. Thomas Moore II, Moderator  |

Sunday, February 22

|                      |   |
|----------------------|---|
| 7 – 8 a.m.           | Registration and Breakfast  |
| 7:45 – 8 a.m.        | Welcome and Opening Remarks Dr. Thomas Moore II   |
| 8 – 8:30 a.m.        | Left Ventricular Assist Devices Dr. Michael O’Connor  |
| 8:30 – 9 a.m.        | Rethinking Acute Blood Pressure Management in the Perioperative Setting Dr. Solomon Aronson |
| 9 – 9:30 a.m.        | Update on Pediatric Anesthesia: What Does the Future Hold? Dr. Juan Gutierrez               |
| 9:30 – 10 a.m.       | Break with Exhibitors   |
| 10 – 10:30 a.m.      | Transfusion Triggers Dr. Michael O’Connor   |
| 10:30 – 11 a.m.      | Anesthesiology Today and Tomorrow: A Guide for Survival Dr. Solomon Aronson                 |
| 11 – 11:30 a.m.      | Ultrasound Guided Procedures for Acute and Chronic Pain Management Dr. Mercy Udoji          |
| 11:30 a.m. – 12 p.m. | Discussion Panel Dr. Thomas Moore II, Moderator   |

WORKSHOPS

All workshops will be held at the Hyatt Regency. Additional details regarding goals and objectives can be found at [uab.edu/AnesReview](http://uab.edu/AnesReview).

**Ultrasound Guided Regional Blocks: Upper and Lower Extremity Blocks**      **Fee: \$250**  
Brandon S. Brooks, M.D.; Elizabeth Driscoll, M.D.; Joel Feinstein, M.D.; Promil Kukreja, M.D., Ph.D.; Mercy Udoji, M.D.  
Target audience: M.D./D.O. Anesthesiologists (minimum of 4, maximum of 12 per session)  
Saturday, February 21      1 to 4:30 p.m.      **OR**      Sunday, February 22      8 to 11:30 a.m.

**Adult Simulation: Three Intraoperative Scenarios**      **Fee: No cost**  
Chad Epps, M.D., and Jeff Simmons, M.D.  
Target audience: M.D./D.O. Anesthesiologists; CRNA/SRNA (maximum of 4 per session)  
Sunday, February 22      8 to 11:30 a.m.      **OR**      Sunday, February 22      1 to 4:30 p.m.

**Transthoracic Echocardiography (TTE) and Vascular Access Workshop**      **Fee: \$150**  
Bradley Coker, M.D.; Albert Pierce II, M.D.; Matthew Townsley, M.D.; and Ahmed Zaky, M.D., M.P.H.  
Target audience: M.D./D.O. Anesthesiologists (maximum of 20 per session)  
Sunday, February 22      8 to 11:30 a.m.

FACULTY

**Thomas A. Moore II, M.D.**  
Course Director, Professor and Director, Neurosurgical Anesthesia, Department of Anesthesiology, UAB

**Solomon Aronson, M.D., M.B.A., F.A.C.C., F.A.C.C.P., F.A.H.A., F.A.S.E.**  
Professor, Department of Anesthesiology, Duke University

**Susan Black, M.D.**  
Professor and Residency Program Director, Vice Chair of Education, Department of Anesthesiology, UAB

**Brandon S. Brooks, M.D.**  
Assistant Professor and Medical Director, Regional Anesthesia Pain Service, Department of Anesthesiology, UAB

**John F. Butterworth IV, M.D.**  
Professor and Chairman, Department of Anesthesiology, Virginia Commonwealth University Health System

**Bradley Coker, M.D.**  
Fellow, Cardiothoracic Anesthesia, Department of Anesthesiology, UAB

**Elizabeth Driscoll, M.D.**  
Assistant Professor and Associate Program Director, Department of Anesthesiology, UAB

**Roman Dudaryk, M.D.**  
Assistant Professor of Clinical Anesthesiology, Division of Trauma Anesthesiology/Critical Care Medicine, University of Miami, Ryder Trauma Center

**Richard P. Dutton, M.D., M.B.A.**  
Executive Director, AQI; Chief Quality Officer, ASA; Clinical Associate, University of Chicago

**Chad Epps, M.D.**  
Associate Professor and Co-Director, Anesthesiology Simulation, School of Health Professions, UAB

**Joel Feinstein, M.D.**  
Assistant Professor, Department of Anesthesiology, UAB

**Juan Gutierrez, M.D., S.A.A.P.**  
Professor of Anesthesiology, Perioperative Medicine and Pediatrics, Pediatric Anesthesia Associates

**Andy Harris, M.D.**  
Congressman (MD-01), Washington, District of Columbia

**Keith A. (Tony) Jones, M.D.**  
Alfred Habeeb Professor and Chair, Department of Anesthesiology, UAB

**Promil Kukreja, M.D., Ph.D.**  
Associate Professor and Program Director, Regional Anesthesiology and Acute Pain Medicine Fellow, Department of Anesthesiology, UAB

**Michael F. O’Connor, M.D.**  
Professor, University of Chicago School of Medicine, Pulmonary and Critical Care Medicine

**Albert (Bert) Pierce, M.D.**  
Associate Professor and Director, Trauma Anesthesia, Department of Anesthesiology, UAB

**Yasser Sakawi, M.D.**  
Professor and Medical Director, Obstetric Anesthesia, Department of Anesthesiology, UAB, and Chief, Anesthesiology at Birmingham VAMC

**Jeff Simmons, M.D.**  
Assistant Professor, Trauma Anesthesia, Department of Anesthesiology, UAB

**Stan Stead, M.D., M.B.A.**  
Professor, Department of Anesthesiology & Perioperative Care, University of California, Irvine School of Medicine

**Matthew Townsley, M.D.**  
Assistant Professor and Fellowship Coordinator, Cardiothoracic Anesthesia, Department of Anesthesiology, UAB

**Mercy Udoji, M.D.**  
Assistant Professor, Division of Pain Medicine, Department of Anesthesiology, UAB

**Ahmed Zaky, M.D., M.P.H.**  
Assistant Professor, Critical Care Anesthesia, Department of Anesthesiology, UAB

Register online: [uab.edu/AnesReview](http://uab.edu/AnesReview) or detach and return this completed form with payment.

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| Mail to: | Anesthesiology Review Course<br>Attn: Lisa Kimbrough, Conference Manager<br>JT 807<br>619 19th Street South<br>Birmingham, AL 35249-6810 |
| Fax to:  | 205-934-9118   |

CONFERENCE REGISTRATION

|  |       |
|--|-------|
| Name   | _____ |
| Degree   | _____ |
| AANA#  | _____ |
| Office/Institution Name  | _____ |
| Mailing Address  | _____ |
| City, State, Zip   | _____ |
| Email address*   | _____ |
| (*Needed to receive CME certificate)   |       |
| Phone  | _____ |
| We are pleased to assist participants with special needs. Please specify here: _____ |       |
| _____  |       |

**Registration Fee**  
Physician, CRNA or other health-care professional      \$450 (\$500 after February 7, 2015)  
Resident or student      \$100 (\$150 after February 7, 2015)  
(Verification must accompany registration.)

**Workshops**  
Please indicate the workshop(s) for which you are registering.  
☐ **Ultrasound Guided Regional Blocks** (\$250)  
Saturday, February 21, 1 to 4:30 p.m.      **OR**      Sunday, February 22, 8 to 11:30 a.m.  
☐ **Adult Simulation** (No cost)  
Sunday, February 22, 8 to 11:30 a.m.      **OR**      Sunday, February 22, 1 to 4:30 p.m.  
☐ **Transthoracic Echocardiography** (\$150)  
Sunday, February 22, 8 to 11:30 a.m.

**Payment**

☐ Check or money order, payable to UAB Department of Anesthesiology

☐ Visa      ☐ MasterCard      ☐ Discover      ☐ AMEX

|           |       |
|-----------|-------|
| Card #    | _____ |
| Exp. Date | _____ |
| Signature | _____ |

**Cancellation Policy**  
Cancellations must be received in writing on or before February 7, 2015. There will be a \$35 cancellation fee. After February 7, 2015, no refunds will be given for cancellations. UAB reserves the right to cancel or reschedule the conference due to unforeseen circumstances.

**Hotel Information**  
The Hyatt Regency room rate is \$136 (single or double occupancy). For reservations, please call the hotel at 205-705-1234 or visit them at [wynfrey.regency.hyatt.com](http://wynfrey.regency.hyatt.com). Reservation cut-off date is January 27, 2015.

**For Further Information**  
For further information, contact Lisa Kimbrough, Conference Manager, at [lkimbrough@uab.edu](mailto:lkimbrough@uab.edu).