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Syllabus

2013 Annual Meeting

September 7-8, 2013

The Pfister Hotel

Milwaukee, Wisconsin



**CME
program**



www.thewsa.org

Annual Meeting Accreditation Information

Practice Gaps

The field of anesthesia and perioperative medicine is rapidly developing. New drugs, new techniques and new devices promise increased patient safety and satisfaction, improved outcome and less invasiveness. New studies question current paradigms, and governing bodies demand new credentialing and licensure requirements. Anesthesia providers and perioperative physicians are challenged to keep up-to-date in all of these areas. This program will help to close current knowledge gaps regarding:

- Obstetric anesthesia and the need to define urgency of un-scheduled cesarean deliveries.
- Non-opioid adjuncts to postoperative pain management.
- Non-invasive methods to assess intraoperative fluid status.
- Novel ventilation methods for critically ill patients.
- New developments in advanced cardiac life support and cerebral resuscitation.
- Preoperative clearance.
- Non-rational factors in medical decision making.
- Quality improvement projects.
- Patient simulation.
- Transesophageal Echocardiography.
- Advanced Airway Management.

Learning Objectives

After participating in this activity, the learner will be able to:

- Explain the rationale for various anesthesia care plans for urgent deliveries.
- Choose from different non-opioid adjuncts to improve post-operative pain.
- Assess intraoperative fluid status by non-invasive means.
- Use lung-protective ventilation strategies in the operating room and the intensive care unit.
- Apply new developments during ACLS and cerebral resuscitation.
- Describe the implications of new coronary revascularization strategies and anticoagulants on preoperative clearance.
- Describe non-rational factors in the medical decision making process.
- Implement and conduct quality improvement and simulation as part of new recertification and licensing requirements.
- Have an improved understanding of transesophageal echocardiography and how it can add to decision making during non-cardiac surgery.
- Use new devices to manage difficult airways.

Target Audience

This program is designed for physicians or other practitioners in the field of anesthesia with an emphasis on current practice trends within the field of anesthesia.

Overall Goal Statement

The goal of this program is to provide informational and practical information on various developments within the field of anesthesia.

Planning Committee Disclosures

*Matthias Riess, MD, PhD

*No Financial Relationship to Disclose

Faculty Disclosures

*Tom Aufderheide, MD

*Brent Boettcher, DO

Kenneth Candido, MD

*Covidien, Speaker & Honorarium Received
Cadence, Speaker & Honorarium Received*

Maxime Cannesson, MD

*Edwards, Speaker & Honorarium Received
Covidien, Speaker & Honorarium Received
Masimo, Speaker & Honorarium Received*

*Lois Connolly, MD

*Sylvia Dolinski, MD

*James DuCanto, MD

*Daniel Farber, MD

Richard Galgon, MD, MS

*CardioMed Device Consultants, LLC, Regulatory Consultant, Consulting Fees Received
Quintiles Consulting, Regulatory Consultant, Consulting Fees Received*

*Rahul Guha, MD

*Moltu Guy, MD

*Mark Johanneck

*Kyle Johnson, MD

*Markus Kaiser, MD

*Jonathan Kay, MD

*Katherine Looze

*Jutta Novalija, MD

*Doris Ockert, MD

*Roxanne Pipitone

*Peter Popic, MD

*Aeyal Raz, MD, PhD

*Matthias Riess, MD, PhD

*Piotr Rutkowski, MD

*Andrew Schroeder, MD

*Joshua Sebranek, MD

Madison Smith

*Inventive Medical, Ltd,
Marketing Intern*

*Michael Tan, MD

*Avery Tung, MD

*Kenneth Van Dyke, MD

*Leigh Wagner

*Cynthia Wong, MD

*Michael Zundel, MD

* No Financial Relationship to Disclose

Accreditation Statement

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the Medical College of Wisconsin and Wisconsin Society of Anesthesiologists, Inc. The Medical College of Wisconsin is accredited by the ACCME to provide continuing medical education for physicians.

AMA Credit Designation Statement

The Medical College of Wisconsin designates this live activity for a maximum of **11.0 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Annual Meeting Agenda • The Pfister Hotel

Saturday, September 7, 2013

7:00-7:55am:	Registration and Continental Breakfast
7:55-8:00am:	Welcome <i>Lois A. Connolly, MD, WSA President, Medical College of Wisconsin</i> <i>Matthias Riess, MD, PhD, 2013 Program Chair, Medical College of Wisconsin</i>
8:00-9:00am:	Update on Obstetric Anesthesia: Do We Need an Urgency Score for Caesarean Sections? <i>Cynthia A. Wong, MD, Northwestern University Feinberg School of Medicine</i>
9:00-10:00am:	Non-Opioid Adjuncts to Postoperative Pain Management <i>Kenneth Candido, MD, Advocate Illinois Masonic Medical Center</i>
8:30-10:00am:	Breakout Session: Transesophageal Echocardiography <i>Jutta Novalija, MD, PhD, Medical College of Wisconsin, Doris Ockert, MD, University of Wisconsin, School of Medicine & Public Health and Andrew Schroeder, MD, University of Wisconsin</i>
10:00-10:30am:	Break with Exhibits
10:00-10:30am:	Breakout Session: Advanced Airway Management <i>James DuCanto, MD, Aurora St. Luke's Medical Center</i>
10:30-11:30am:	Noninvasive Methods to Assess Intraoperative Fluid Status <i>Maxime Cannesson, MD, University of California-Irvine</i>
11:30am-12:00pm:	Political Forum <i>Eric Jensen, JD, WSA Lobbyist</i>
12:00-12:30pm:	WSA Annual Business Meeting <i>Lois A. Connolly, MD, WSA President, Medical College of Wisconsin</i>
12:30-1:30pm:	Lunch & ASA Update <i>Jerry Cohen, ASA Past President</i>
12:00-2:30pm:	Working Lunch and Breakout Session: Leadership Spokesperson Training for Residents <i>Leigh Wagner, Katherine Looze and Roxanne Pipitone</i> <i>ASA Experts</i>
1:30-2:30pm:	Novel Ventilation Methods for Critically Ill Patients & Update on Transport Ventilators <i>Markus Kaiser, MD, Medical College of Wisconsin</i>
1:00-2:30pm:	Breakout Session: Transesophageal Echocardiography <i>Jutta Novalija, MD, PhD, Medical College of Wisconsin, Doris Ockert, MD, University of Wisconsin, School of Medicine & Public Health and Andrew Schroeder, MD, University of Wisconsin</i>
2:30-3:00pm:	Break with Exhibits
2:00-2:30pm:	Breakout Session: Advanced Airway Management <i>James DuCanto, MD, Aurora St. Luke's Medical Center</i>
3:00-4:00pm:	New Developments in Advanced Cardiac Life Support and Cerebral Resuscitation <i>Tom Aufderheide, MD, FACEP, FACC, FAHA, Medical College of Wisconsin</i>
4:00-5:30pm:	Best of MARC <i>Matthias Riess, MD, PhD & Joshua Sebranek, MD, University of Wisconsin</i>

Sunday, September 8, 2013

8:00-8:30am:	Registration and Continental Breakfast
8:30-9:30am:	Quality Improvement – Soon at an Operating Theater Near You <i>Kenneth Van Dyke, MD, University of Wisconsin-Madison</i>
9:30-10:30am:	Non-Rational Factors in Medical Decision Making <i>Avery Tung, MD, University of Chicago</i>
9:30-11:00am:	Breakout Session: Transesophageal Echocardiography <i>Jutta Novalija, MD, PhD, Medical College of Wisconsin, Doris Ockert, MD, University of Wisconsin, School of Medicine & Public Health and Andrew Schroeder, MD, University of Wisconsin</i>
10:30-10:45am:	Break
10:45-11:15am:	Preoperative Clearance <i>Jonathan Kay, MD, Aurora St. Luke's Medical Center</i>

Annual Meeting Faculty

Tom Aufderheide, MD

Medical College of Wisconsin

Brent Boettcher, DO

Medical College of Wisconsin

Kenneth Candido, MD

Advocate Illinois Masonic Medical Center

Maxime Cannesson, MD

University of California-Irvine

Lois Connolly, MD

Medical College of Wisconsin

Sylvia Dolinski, MD

Medical College of Wisconsin

James DuCanto, MD

Anesthesiology Associates of WI, SC

Daniel Farber, MD

University of Wisconsin

Richard Galgon, MD, MS

University of Wisconsin

Rahul Guha, MD

University of Wisconsin

Moltu Guy, MD

University of Wisconsin

Mark Johanneck

University of Wisconsin

Kyle Johnson, MD

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Markus Kaiser, MD

Medical College of Wisconsin

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Roxanne Pipitone

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Leigh Wagner

American Society of Anesthesiologists

Cynthia Wong, MD

Northwestern University Feinberg
School of Medicine

Michael Zundel, MD

Medical College of Wisconsin



2014 Annual Meeting
The Osthoff Resort, Elkhart Lake Wisconsin
September 6-7, 2014



For more information on upcoming WSA events visit www.thewsa.org