The Future State of the Practice:
Anesthesiology Update 2010
September 11-12, 2010 • Sturgeon Bay, WI
Program Syllabus
Meeting Accreditation Information

Practice Gaps
Addressed gaps within anesthesia practice:
• Quality improvement, benchmarking the outcomes in individual and group practice against national data. This problem led to recent creation of Anesthesia Quality Institute through the ASA.
• Malpractice liability issues in current anesthesia practice.
• Implementation of the new technology in daily work, including electronic medical records, new monitoring equipment and devices.
• The safety issues in using invasive techniques in regional anesthesia and continuous infusion of local anesthetics.
• Management of hemorrhagic shock and coagulopathy in trauma in a private practice setting.

Planning Committee Disclosures
Olga Kaslow, MD, PhD*
Lois Connolly, MD *

*No Disclosures

Faculty Disclosures
Attorney Mary Wolverton*
Manuel Bonilla*
Dr. Tony Hudetz*
Dr. Alex Hannenberg*
Dr. John Doyle *
Dr. Harvey Woehlick *
Dr. Robert Gaiser *
Dr. James Conterato *
Dr. Hariharan Shankar *

*No Disclosures

Learning Objectives
• Become familiar with the work of the Anesthesia Quality Institute. Clarify the role of the National Anesthesia Clinical Outcomes Registry in improvement of patient care.
• Discuss the medico-legal controversies in anesthesia practice.
• Explore new methods of hemodynamic monitoring.
• Gain an insight into the latest research in anesthetic modulation of consciousness.
• Learn the latest management techniques for the trauma patient.
• Review the updates in obstetric anesthesia.
• Emphasize safety issues in ultrasound guided nerve blocks.
• Address the concerns with local anesthetic toxicity in regional anesthesia and acute pain management.

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.

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 (ACCME) through the joint sponsorship of the Medical College of Wisconsin and the Wisconsin Society of Anesthesiologists, Inc. The Medical College of Wisconsin (MCW) is accredited by the ACCME to provide continuing medical education for physicians.

Designation of Credit
The Medical College of Wisconsin designates this educational activity for a maximum of 8.75 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.
Saturday September 11, 2010

7:00am - 7:55am
Registration and Continental Breakfast
Nicolet Bay & Chambers Island Rooms

7:55am - 8:00am
Welcome
Dr. Robert Koebert
WSA President
Europe Bay & Lilly Bay Rooms

8:00am - 9:00am
National Data Registry for Anesthesia. Improving Quality, Safety & Outcome.
Dr. Richard Dutton
Anesthesia Quality Institute
Nicolet Bay & Chambers Island Rooms

9:00am - 10:30am
Malpractice and Liability in Anesthesia
Attorney Mary Wolverton
Peterson, Johnson & Murray S.C.
Expert Witness
Dr. Harvey Woehlck
Medical College of Wisconsin
Nicolet Bay & Chambers Island Rooms

9:00am - 10:30am
ASA Legislative Update
Manuel Bonilla
ASA Political Action Committee Director
Europe Bay & Lilly Bay Rooms

10:30am - 10:45am
Break
Nicolet Bay & Chambers Island Rooms

10:45am - 12:00pm
Lunch
ASA Presidential Address
Dr. Alex Hannenberg
ASA President
Nicolet Bay & Chambers Island Rooms

2:45pm - 3:45pm
Anesthetic Modulation of Consciousness
Dr. Tony Hudetz
Medical College of Wisconsin
Europe Bay & Lilly Bay Rooms

5:00pm - 6:00pm
Reception
Outdoor Patio

6:00pm
Dinner & Presentation
“The Effects of Healthcare Reform on the Anesthesia Practice”
Dr. Stanley Stead
Stead Health Group Inc.
CEO & Founder
Nicolet Bay & Chambers Island Rooms

Sunday September 12, 2010

7:00am - 7:55am
Registration and Continental Breakfast
Nicolet Bay & Chambers Island Rooms

8:00am - 8:45am
Trauma Anesthesia Update
Dr. Richard Dutton
Anesthesia Quality Institute
Europe Bay & Lilly Bay Rooms

8:45am - 9:30am
Obstetric Anesthesia Update
Dr. Robert Gaiser
University of Pennsylvania
Europe Bay & Lilly Bay Rooms

9:30am - 9:45am
Break
Nicolet Bay & Chambers Island Rooms

9:45am - 10:30am
Review and Updates on Local Anesthetic Toxicity
Dr. James Conterato
Marshfield Clinic
Europe Bay & Lilly Bay Rooms

10:30am - 11:15am
Ultrasound Guidance: Can We Assume Safety?
Dr. Hariharan Shankar
Medical College of Wisconsin
Europe Bay & Lilly Bay Rooms

11:15am
Adjourn
Richard Dutton, MD, MBA is the Executive Director of the Anesthesia Quality Institute (AQI.) The AQI was created by the American Society of Anesthesiologists to expand its focus on patient health and safety by fostering advances in quality care measurement that lead to improvements in the delivery of anesthesia medical care. Dr. Dutton currently serves as Professor in the Department of Anesthesiology at the University of Maryland School of Medicine. Dr. Dutton has also worked as a staff anesthesiologist at the R Adams Cowley Shock Trauma Center of the University of Maryland Medical System in Baltimore, the nation’s first and largest dedicated trauma hospital. He is a graduate of Harvard University and Tufts University School of Medicine. He also has an M.B.A. degree from the University of Maryland.

Mary Wolverton, JD works at the Milwaukee office of Pelosi, Johnson, Murray. Her area of practice concentrates on catastrophic injury defense and health care professional liability. Attorney Wolverton has many professional achievements which include selection as a Wisconsin Super Lawyer, recipient of the Sievert Outstandyng Lawyer Award from Leaders In Defense Research Institute. She is a member of the, Speaker’s Task Force on Medical Malpractice Reform, Wisconsin Legislature in 2005. She is a graduate of Michigan State University and Marquette University Law School.

Harvey Woehlck, MD is a Professor of Anesthesiology at the Medical College of Wisconsin. Dr. Woehlck graduated in 1985 from Dartmouth Medical School in Hanover, New Hampshire with honors after receiving bachelor’s degrees in Chemical Engineering and Biology from the Massachusetts Institute of Technology. After completing his residency at the University of Wisconsin, Dr. Woehlck joined the faculty at the Medical College of Wisconsin in 1989, where he was promoted to Professor in 2002. In that arena, Dr. Woehlck holds multiple administrative positions and committee appointments, including Director of Liver Transplant Anesthesiology. He has been the Interim Director of Anesthesiology at the Froedtert Hospital from 2005 to 2009, and was voted to the Best Doctors in America list in 2006. Dr. Woehlck was the founding director of the Human Simulator Laboratory in the Department of Anesthesiology, prior to the incorporation of the simulation laboratory into the newly constructed Human Genome project and most recently on issues having served as a NIH reviewer for the Anesthesia Quality Institute (AQI.) The AQI was created by the American Society of Anesthesiologists to expand its focus on patient health and safety by fostering advances in quality care measurement that lead to improvements in the delivery of anesthesia medical care. Dr. Hannenberg was responsible for the planning and development of the Anesthesia Quality Institute (AQI), created by the ASA to expand focus on patient health and safety by fostering advances in quality care measurement designed to lead to improvements in the delivery of anesthesia medical care. Dr. Hannenberg is a past president of the Massachusetts Society of Anesthesiologists. After receiving his undergraduate education at Vassar College and his M.D. at Tufts University, he completed an internship in medicine at St. Elizabeth’s Hospital of Boston and a residency at Boston’s Beth Israel Hospital (Harvard Medical School) where he served as chief resident. He is a diplomat of the National Board of Medical Examiners, and the American Board of Anesthesiology.

John Doyle, MD, PhD is on Staff in the Department of Anesthesiology at the Main Campus of Cleveland Clinic, where he was appointed in 2002. Dr. Doyle’s specialty interests are in anesthesia for ENT surgery, anesthesia for interventional pulmonology and difficult airway management. After completing a BA at Saint Francis Xavier University in Antigonish, Nova Scotia, Canada, Dr. Doyle attended medical school at the University of Toronto Faculty of Medicine and completed his internship and residency at the Civic General Hospital in Toronto, Ontario, Canada. Dr. Doyle completed a fellowship at Toronto General Hospital and earned his PhD from the University of Toronto. He also currently is the President of the Society for Technology in Anesthesia.

Tony Hudetz, DBM, PhD is a Professor of Anesthesiology, Physiology and Biophysics at the Medical College of Wisconsin. Dr. Hudetz graduated from the École Loránd University, Budapest, Hungary in 1976 with a M.S. degree in physics. He received a Doctor of Biologie Medicinals (D.B.M.) degree from the Semmelweis University of Medicine, Budapest, Hungary. He obtained Ph.D. degree from the Hungarian Academy of Medicine in 1993. He is the recipient of the first Melvin H. Klysey Award from the International Society of Oxygen Transport to Tissue and a Research Award from the Hungarian Physiological Society. He is past president of International Society of Oxygen Transport to Tissue. He is currently a visiting professor with maintained NIH funding since 1997. Dr. Hudetz’s current research interest is in discovering the mechanisms by which anesthetics produce loss of consciousness.

Stanley Stead, MD, MBA is a national leader in the healthcare economics and payment systems for physician and hospital services, information technology and quality healthcare. As a board-certified anesthesiologist and senior hospital executive, he has applied his diverse experiences in clinical practice, executive leadership in academic medical centers and corporate environments to improve healthcare for over twenty-five years. Dr. Stead currently holds an academic appointment at the University of California, Davis. He has authored more than 100 publications, and has delivered more than 150 lectures and presentations worldwide. Dr. Stead was a funded researcher and Director of Anesthesia Research at the UCLA Department of Anesthesiology for seven years. His contributions led to his appointment as Professor of Anesthesiology at two University of California campuses. Dr. Stead continues to advise the federal government on health care issues having served as a NIH reviewer for the Human Genome project and most recently on study section panels for Level of Evidence and Health Systems Research at US Department of Health and Human Services, Agency for Healthcare Research and Quality (AHRQ). Dr. Stead is a graduate of the University of California Los Angeles David Geffen School of Medicine. Robert Gaiser, MD is a professor of Anesthesiology and Critical Care at the Hospital of the University of Pennsylvania. He is also the Director, Obstetrical Anesthesiology; and Critical Care; and Vice Chair for Education at the University of Pennsylvania. He is a graduate of Columbia University Medical School. Dr. Gaiser was recognized by Best Doctors in America in 2005-2006, 2007-2008, 2009-2010.

James Conterato, MD is currently a staff anesthesiologist at the Marshfield Clinic, where he is director of Acute Pain Services and Regional Anesthesia. He is a graduate of Dartmouth College in 1975 and Rush Medical College in 1979. He completed residencies in Internist Medicine at the Marshfield Clinic in 1983 and in Anesthesiology at the Mayo Clinic in 1987. He has previously held assistant professorships at Mayo Clinic Jacksonville and the Medical College of Wisconsin. He has served in the past as chief of staff at SI Joseph’s Hospital, Marshfield, and is a past member of the WSA BOD. He is currently the Chairman of the Marshfield Clinic Credentialing Committee as well as a member of the Wisconsin State Medical Examining Board. He continues to participate in the instruction of regional anesthesia at MCW on a part-time basis.

Harirahan Shankar, MD graduated from Stanley Medical College in India in 1983 and completed his residency in Anesthesiology at Bangalore Medical College in 1985. After a decade as a private practice Anesthesiologist in India, he repeated his Anesthesiology residency at the Medical College of Wisconsin and completed a Pain Medicine fellowship before joining as faculty at the Medical College of Wisconsin in 2005. He is Board certified in Anesthesiology with a sub-specialty certification in Pain medicine. He is currently the Program Director for the Pain Medicine fellowship program at the Medical College of Wisconsin and Interim Director of the Pain clinic at the Zablocki VA Medical Center, Milwaukee. Besides his active teaching role for both the anesthesiology residency and the pain medicine fellowship programs for which he has received awards, he has taught nationally and internationally the use of ultrasound imaging in pain medicine. He has to his credit many book chapters, review articles and peer reviewed publications. He is one of the founding members of the Special Interest Group of ASRA on ultrasound in pain medicine. His area of research is in the use of ultrasound imaging for pain medicine interventions and its safety.

Manuel Bonilla is the Director for Congressional and Political Affairs with the Washington, DC office of the American Society of Anesthesiologists (ASA). In that position, he serves as ASA’s principal in-house lobbyists to the U.S. House of Representatives and U.S. Senate. He also serves as the staff with primary responsibility for the association political and grassroots activities including the operations of ASAPAC, the nation’s most active physician political action fund. At the conclusion of 2009 – the last complete year of record with the Federal Election Commission (FEC) – ASAPAC was the largest physician PAC in the country, exceeding even the American Medical Association PAC (AMPA). Mr. Bonilla has nearly two decades of experience in health care legislation and politics. He began his career in Washington as a health care legislative aide to U.S. Senator Robert W. Kasten of Wisconsin. Mr. Bonilla also worked as a Congressional lobbyist for the American Academy of Ophthalmology. Mr. Bonilla is a graduate of Washington & Lee University and has a M.S. in Health Care Management from Marymount University.