





Thursday, October 11 - Friday, October 12, 2012

Anesthesia and Sleep Medicine: What Every Health Professional Needs to Know

Washington Hilton - Washington, D.C.

Conference Directors:

Frances Chung, MBBS

Professor, Department of Anesthesia
University of Toronto

Babak Mokhlesi, MD, MSc Associate Professor of Medicine, University of Chicago

Register online at: http://anesthesiaandsleep.org

CONFERENCE DESCRIPTION

This conference, presented by The Society of Anesthesia and Sleep Medicine (SASM) and The University of Chicago, has been developed as an educational opportunity to present and discuss the basic and more controversial areas of sleep apnea and anesthesia.

The objective of this meeting is to provide a forum for discussions pertaining to the common grounds between obstructive sleep apnea, sleep and anesthesia. The goal is to promote excellence in medical care, research and education in anesthesia, sleep medicine, and perioperative medicine.

LEARNING OBJECTIVES

After attending this educational activity, participants will be able to:

- Understand the mechanism of ventilatory control and the relationship between anesthesia and sleep;
- Review what a health professional should know about sleep apnea and the impact of sedatives/narcotics, and position perioperatively;
- Interpret the perioperative complications of OSA patients;
- Appraise practice pathways to screen, diagnose and manage sleep-disordered breathing in the perioperative period.

Please join us for what promises to be an informative and thought-provoking conference!

TARGET AUDIENCE

The target audience includes anesthesiologists, critical care physicians, residents, fellows-in-training, general medicine physicians, pulmonary physicians, sleep medicine physicians, surgeons, scientists and allied health care professionals.

ACCREDITATION AND CREDIT DESIGNATION

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 University of Chicago Pritzker School of Medicine and The Society of Anesthesia and Sleep Medicine. The University of Chicago Pritzker School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Chicago Pritzker School of Medicine designates this live activity for a maximum of 11 AMA PRA Category 1 Credits $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses and other health professionals will receive a Certificate of Attendance. For information on applicability and acceptance, please consult your professional licensing board.

EDUCATIONAL GRANTS/COMMERCIAL SUPPORT

This CME certified activity has not requested or received any type of support or funding from commercial interests. This includes, but is not limited to, pharmaceutical companies and medical device manufacturers.





Washington Hilton 1919 Connecticut Ave, NW Washington, DC 20009

For travel and housing arrangements please visit the ASA website: http://www.asahq.org/ Annual-Meeting/Registration-Housing-and-Travel.aspx.

The University of Chicago reserves the right to cancel or postpone this conference due to unforeseen circumstances. In the unlikely event this activity must be cancelled or postponed, the registration fee will be refunded; however, The University of Chicago is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

SASM (SOCIETY OF ANESTHESIA AND SLEEP MEDICINE)

Mission

The mission of SASM is to advance standards of care for clinical problems shared by Anesthesiology and Sleep Medicine, including perioperative management of sleep disordered breathing, and to promote interdisciplinary communication, education and research in matters common to anesthesia and sleep.

Benefits of Membership in SASM include:

- Reduced registration fees at SASM sponsored meetings
- SASM newsletter
- Full voting rights in electing SASM Board of Directors and SASM Officers
- Access to SASM directory of members
- Enhances your network of regional, national, and international colleagues
- · Member directory allows identification of individuals with similar research interests
- Learn of collaborative research projects
- Educational material posted for members only
- Gives a forum to evaluate and discuss the latest research, education, and clinical practices pertaining to OSA and patients with other sleep disordered breathing
- · Get advice and counsel from other members regarding various practice paradigms

TO APPLY FOR MEMBERSHIP

To become a SASM member, please visit http://anesthesiaandsleep.org.

CONFERENCE CO-DIRECTORS

Frances Chung, MBBS Professor, Department of Anesthesia and Ambulatory Surgical Unit University Health Network

Medical Director, Combined Surgical Unit University of Toronto Toronto, ON

Babak Mokhlesi, MD, MSc Associate Professor of Medicine Department of Medicine, Section of Pulmonary and Critical Care Director, Sleep Disorders Center and Sleep Medicine Fellowship Program University of Chicago Pritzker School of Medicine Chicago, IL

CONTINUING EDUCATION COMMITTEE

Peter Gay, MD Professor of Medicine Mavo Clinic Rochester, MN

David Hillman, MBBS

Head, Department of Pulmonary Physiology and Sleep Medicine Director, West Australian Sleep Disorders Research Institute Sir Charles Gairdner Hospital Perth, Australia

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Professor Department of Anesthesiology Graduate School of Medicine Chiba University Chiba, Japan

Yandong Jiang, MD Assistant Professor Department of Anesthesia Harvard Medical School Boston, MA

Roop Kaw, MD

Associate Professor of Medicine Departments of Hospital Medicine and Outcomes Research, Anesthesiology Cleveland Clinic Cleveland, OH

Atul Malhotra, MD

Associate Professor of Medicine Medical Director Sleep Disorders Research Program Harvard Medical School Brigham and Women's Hospital Boston, MA

Timothy I. Morgenthaler, MD Associate Professor of Medicine Center for Sleep Medicine Division of Pulmonary and Critical Care Medicine Mayo Clinic Rochester, MN

VISITING FACULTY

Dennis Auckley, MD

Associate Professor Case Western Reserve University Director, MetroHealth Center for Sleep Medicine MetroHealth Medical Center Cleveland, OH

Norman Bolden, MD Assistant Professor Vice Chair Department of Anesthesia Case Western Reserve University MetroHealth Medical Center

Bhargavi Gali, MD Assistant Professor of Anesthesiology

Cleveland, OH

Department of Anesthesiology Mayo Clinic Rochester, MN

Girish P. Joshi, MBBS, MD, FFARCSI Professor of Anesthesiology and Pain Management Director of Perioperative Medicine and Ambulatory Anesthesia University of Texas Southwestern Medical Center at Dallas Dallas, TX

Teofilo Lee-Chiong, MD Professor of Medicine Chief, Division of Sleep Medicine Department of Medicine National Jewish Health Denver, CO

Ronald S. Litman, DO

Professor of Anesthesiology and **Pediatrics** University of Pennsylvania School of Medicine Director of Clinical Research Division of General Anesthesia Department of Anesthesiology and Critical Care Children's Hospital of Philadelphia Philadelphia, PA

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P. Patil, MD, PhD

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Alan Schwartz, MD Professor of Medicine Johns Hopkins School of Medicine Baltimore, MD

Kingman P. Strohl, MD

Professor of Medicine, Oncology, and Physiology & Biophysics Case Western Reserve University Interim Chief Division of Pulmonary, Critical Care and Sleep Medicine University Hospitals Case Medical Center

Cleveland, OH Lisa Wolfe, MD

Associate Professor of Medicine Division of Pulmonary and Critical Care Medicine Northwestern University Feinberg School of Medicine Chicago, IL

Meltem Yilmaz, MD

Assistant Professor Department of Anesthesiology Northwestern University Feinberg School of Medicine Chicago, IL

THURSDAY, OCTOBER 11, 2012

1:00 pm	REGISTRATION/CHECK-IN			
2:00 - 2:05	Introduction, Babak Mokhlesi, MD, MSc			
	Moderator, Atul Malhotra, MD			
2:05 - 2:25	What Every Health Professional Should Know About Sleep			
	Apneas and the Impact of Sedatives/Narcotics on Sleep-			
	Disordered Breathing, Timothy I. Morgenthaler, MD			
2:25 - 2:50	Does OSA Cause Perioperative Cardiac Complications?			
	Atul Malhotra, MD			
2:50 - 3:15	Sleep Deprivation, OSA and Inflammation: Perioperative			
	Implications, Teofilo Lee-Chiong, MD			
3:15 - 3:40	Pre-Operative Evaluation of OSA - When Can Home Sleep			
	Testing Replace In-lab Sleep Testing? Susheel P. Patil, MD, PhD			
3:40 - 4:05	Q & A			
4:05 - 4:20	Refreshment Break			
	Moderator, Peter Gay, MD			
4:20 - 4:40	Cannot Ventilate, Cannot Intubate: Can We Eliminate?			
	Yandong Jiang, MD			
4:40 - 5:45	Developing Clinical Pathways to Screen, Diagnose and Manage Sleep-			
	Disordered Breathing in the Perioperative Period			
	• Review challenges in implementing a perioperative OSA program			
	Provide an outline for postoperative monitoring			
	How to do PAP therapy			
	The Mayo Clinic Experience: Bhargavi Gali, MD and Peter Gay, MD			
	The Northwestern Experience: Meltem Yilmaz, MD and Lisa Wolfe, MD			
5:45 - 6:00	Q & A			

FACULTY DISCLOSURE

It is the policy of the University of Chicago to ensure balance, independence, objectivity, and scientific rigor in all its individually sponsored or jointly sponsored educational activities. Individuals who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Mechanisms to ensure that presentations are free from commercial bias are in place. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Full disclosure of this information will be published in the activity materials.

FRIDAY, OCTOBER 12, 2012

	TRIDAT, OCTOBER 12, 2012
7:00 - 7:55 am	REGISTRATION AND CONTINENTAL BREAKFAST
7:15 - 7:55	Annual General Meeting
7:55 - 8:00	Introduction, David Hillman, MBBS
	Moderator, Frances Chung, MBBS
8:00 - 8:50	Keynote: Genetic Architecture of Ventilatory Traits, Kingman P. Strohl, MD
8:50 - 9:30	Sleep and Anesthesia: Common Mechanism of Action, Mervyn Maze, MBBS
9:30 - 10:00	Pathogenesis of Upper Airway Obstruction During Sleep: Implications for Sedative Management, <i>Alan Schwartz</i> , <i>MD</i>
10:00 - 10:15	Q & A
10:15 - 10:45	Refreshment Break and Poster Viewing
	Moderator, Babak Mokhlesi, MD, MSc
10:45 - 11:10	Nasal or Oral Ventilation in Anesthetized Subjects? Shiroh Isono, MD
11:10 - 11:35	Postoperative Pulmonary Complications of OSA Patients, Stavros G. Memtsoudis, MD, PhD, FCCP
11:35 - 12:00 pm	Postoperative Complications and Challenges in Implementing a Perioperative OSA Protocol, Roop Kaw, MD
12:00 - 12:15	Q & A
12:15 - 1:15	Lunch Buffet and Poster Viewing
	Moderator, Dennis Auckley, MD
1:15 - 1:35	STOP-Bang Screening: How to Make it Work? Frances Chung, MBBS
1:35 - 1:55	OSA Patient For Ambulatory Surgery: SAMBA Patient Selection Guidelines, Girish P. Joshi, MBBS, MD, FFARCSI
1:55 - 2:25	Using OSA Near Misses (and Catastrophes) as Teaching Tools: Sharing the Metro Experience, Norman Bolden, MD
2:25 - 2:55	Opioids and OSA; Monitoring Miracles and Mishaps on the Med/Surg Floor, Frank J. Overdyk, MSEE, MD
2:55 - 3:10	Q & A
3:10 - 3:25	Refreshment Break and Poster Viewing
	Moderator, Yandong Jiang, MD
3:25 - 3:55	Pediatric OSA and Anesthesia, Ronald S. Litman, DO
3:55 - 5:00	Rapid-Fire Research Snippets and Awards
	Presenter of awards: David Hillman, MBBS
5:00 pm	Conference Adjourn

REGISTRATION

The registration fee includes conference materials, continental breakfast, refreshment breaks, lunch and poster viewing. You may register online, via fax, or US mail. While registration is open until the start of the meeting, we encourage early registration to enable us to provide the best possible service to participants.

HOW TO REGISTER

ONLINE: http://anesthesiaandsleep.org

MAIL: The University of Chicago

Center for Continuing Medical Education

SASM 2012

950 East 61st Street, Suite 101

Chicago, IL 60637

FAX:

Credit Card Payments Only

to: 773-702-1736

CANCELLATION POLICY

If you cancel your participation in this workshop, your registration fee, less a \$75.00 administrative fee, will be refunded when written notification is received by September 10, 2012. No refunds will be issued after September 10, 2012.

ACCESSIBILITY

Signature

The University of Chicago is committed to providing equal access appropriate to need and circumstance and complies fully with the legal requirements of the Americans with Disabilities Act. If you are in need of special accommodation, please contact our office at 773-702-1056 or via email at cme@bsd.uchicago.edu.

Registrants	Early Discounted Registration	Advance Registration	On Site Only
	By July 31	Aug. 1 - Oct. 9	After Oct. 9
SASM Members Physicians/Scientists	\$175	\$225	\$245
Non-Members Physicians/Scientists	\$275	\$375	\$395
SASM Member Allied Health Professionals & Fellows/Residents	\$125	\$175	\$195
Non-Member Allied Health Professionals & Fellows/Residents	\$175	\$225	\$245
Industry	\$350	\$400	\$420

For additional information about this conference, please call the Center for Continuing Medical Education at 773-702-1056.

Card # _____Exp. Date /

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