18th ANNUAL
Advances in Diagnosis and Treatment of Sleep Apnea and Snoring

Grand Hyatt on Union Square
San Francisco, CA
NEW UPDATED PROGRAM!

FRIDAY – SATURDAY (Presidents’ Day Weekend)
February 17-18, 2012

COURSE DIRECTORS
ANDREW N. GOLDBERG, MD, MSCE
University of California, San Francisco

ERIC J. KEZIRIAN, MD, MPH
University of California, San Francisco

RICHARD J. SCHWAB, MD
University of Pennsylvania Medical Center

University of Pennsylvania Health System

UCSF
This course has been coordinated through the University of California, San Francisco Department of Otolaryngology-Head and Neck Surgery and the Penn Center for Sleep Disorders at the University of Pennsylvania. The program is designed to provide a comprehensive review and update on recent advances in sleep apnea and snoring. New approaches and controversies in the management of patients with sleep disordered breathing will be highlighted. Leaders in the field from Sleep Medicine, Otolaryngology-Head and Neck Surgery, Pulmonary and Critical Care Medicine, Oral and Maxillofacial Surgery, Psychiatry, Pediatrics, Bariatric Surgery, Neurology and Obesity Research will share their medical and surgical expertise in didactic sessions, case presentations and workshops. There will be ample opportunity for interaction with participating faculty. An electronic course syllabus, complete with program outline and up-to-date references, will be provided to each participant. Please bring your laptop if you would like to view the syllabus during the didactic sessions.

**TARGET AUDIENCE**

This continuing medical education program is intended for the physician in Sleep Medicine, Otolaryngology-Head and Neck Surgery, Pulmonary Medicine, Oral and Maxillofacial Surgery, Family Practice, Internal Medicine, Pediatrics, Cardiology, Neurology, Psychiatry, and Geriatrics. Dentists, sleep respiratory therapy technologists and nurses are also invited to attend this program.

**OBJECTIVES**

Upon completion of this course, participants should be able to:

- Review and put into practice new developments in the pathogenesis, diagnosis, and management of patients with sleep disorders and sleep-disordered breathing;
- Assess and incorporate new, alternative, and established medical and surgical treatments for sleep apnea and snoring;
- Assess the medical and social consequences of sleep apnea and snoring;
- Evaluate new insights from upper airway imaging;
- Discuss the association between obesity and obstructive sleep apnea and the outcomes of medical and surgical treatment of obesity.
### FRIDAY, FEBRUARY 17, 2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>7:30</td>
<td>Registration, Check-In &amp; Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>Overview of Sleep Disorders Including Insomnia</td>
<td>Richard J. Schwab, MD</td>
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<td>8:30</td>
<td>Pathophysiology and Clinical Presentation of Sleep Apnea</td>
<td>Allian I. Pack, MB, ChB, PhD</td>
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<td>9:00</td>
<td>Cardiovascular Consequences of OSA</td>
<td>Atul Malhotra, MD</td>
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<td>9:20</td>
<td>Outcome Measures in OSA</td>
<td>Andrew N. Goldberg, MD, MSCE</td>
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<td>9:40</td>
<td>Update on Home Sleep Studies</td>
<td>Atul Malhotra, MD</td>
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<td>10:00</td>
<td>Break and Exhibit Viewing</td>
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<tr>
<td>10:30</td>
<td>The Obesity Epidemic and OSA</td>
<td>Gary D. Foster, PhD</td>
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<td>11:00</td>
<td>Diagnosis and Management of Obesity-Hypoventilation Syndrome</td>
<td>David M. Claman, MD</td>
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<tr>
<td>11:20</td>
<td>How to Achieve Medical Weight Loss in 2012</td>
<td>Gary D. Foster, PhD</td>
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<td>11:50</td>
<td>CPAP – The Treatment of Choice for Patients with OSA</td>
<td>Atul Malhotra, MD</td>
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<td>12:10</td>
<td>Lunch (On Your Own) or Optional Break Out Sessions ($30 each, includes lunch): Polysomnography and Medical Case Presentations or Surgical Lab for Sleep Apnea Techniques* *Not accredited for CME.</td>
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<tr>
<td>1:30</td>
<td>Sleep Apnea Around the World – Racial and Ethnic Factors</td>
<td>Christian Guilleminault, MD</td>
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<td>2:00</td>
<td>Geriatric OSA – Should We Treat It?</td>
<td>Sonia Ancoli-Israel, PhD</td>
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<td>2:20</td>
<td>Complementary and Alternative Treatments for Sleep Disorders</td>
<td>Ellen Hughes, MD, PhD</td>
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<td>2:40</td>
<td>Cognition and OSA: Effects and Results of Treatment</td>
<td>Sonia Ancoli-Israel, PhD</td>
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<td>3:00</td>
<td>Complex Sleep Apnea – Is It a Disease?</td>
<td>David M. Claman, MD</td>
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<td>3:20</td>
<td>Break and Exhibit Viewing</td>
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<td>3:40</td>
<td>Oral Appliances and their Clinical Applications</td>
<td>Peter Cistulli, MD</td>
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<td>4:10</td>
<td>The Nuts and Bolts of PAP (Including CPAP Tracking)</td>
<td>Richard J. Schwab, MD</td>
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<td>4:40</td>
<td>Physical Examination and Identifying the Pattern of Obstruction in OSA</td>
<td>Eric J. Kezirian, MD, MPH</td>
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<td>5:10</td>
<td>Insights into the Management of SDB Utilizing Upper Airway Imaging</td>
<td>Richard J. Schwab, MD</td>
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<td>5:40</td>
<td>Adjourn</td>
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<td>5:40</td>
<td>Wine and Chocolate Reception</td>
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*Wine and Chocolate Reception
Mingle with attendees and faculty at the scenic top of the Grand Hyatt while pairing local wine, chocolate and produce from the culinary center of California’s Bay Area.

7:30 am  Continental Breakfast
8:00  Sleep Year in Review 2012  Allan I. Pack, MB, ChB, PhD
8:30  Nasal Evaluation and Non-Surgical Nasal Therapy in SDB  Edward M. Weaver, MD, MPH
9:00  Airway and Airflow Characteristics in SDB  Nelson B. Powell, MD, DDS
9:30  Evaluation and Treatment of Snoring  Andrew N. Goldberg, MD, MSCE
10:00  Break and Exhibit Viewing
10:30  Sleep-Disordered Breathing in Children and a Critical Review of T&A  Anna K. Meyer, MD, FAAP
11:00  Pediatric OSA Treatment: Beyond T&A  Kasey K. Li, MD, DDS
11:30  Bariatric Surgery and OSA  Jonathan Carter, MD
12:00 pm  Reimbursement for CPAP, OA, Surgery and PSGs  Marc I. Raphaelson, MD
12:30  Lunch (On Your Own) or  OPTIONAL BREAKOUT SESSIONS ($30 each, includes lunch):
Management of a Fiscally Sound Sleep Lab and a Home Sleep Study Program
or
Surgical Case Presentations
1:50  Perioperative Management in OSA  Andrew N. Goldberg, MD, MSCE
2:10  Surgical Treatment of Nasal Obstruction  P. Daniel Knott, MD
2:30  What is the Role of Soft Palate Surgery in OSA?  Edward M. Weaver, MD, MPH
3:00  Selecting Hypopharyngeal Surgery in OSA  Eric J. Kezirian, MD, MPH
3:30  Break and Exhibit Viewing
3:50  Novel Options for Treating OSA  Eric J. Kezirian, MD, MPH
4:20  Treating OSA in 2012 and Beyond  Edward M. Weaver, MD, MPH
5:00 pm  Adjourn/Evaluations/Attendance Verification Records

G E N E R A L  I N F O R M A T IO N
REGISTRATION INFORMATION
Tuition: $725
$600  Physicians
$600  Nurses/Allied Health Professionals/Fellows
Payment may be made by Visa, MasterCard, AmEx or check.
REGISTER VIA:
Online: www.cme.ucsf.edu
Mail: Complete course registration form and send with payment to:
UCSF Office of CME
P.O. Box 45368
San Francisco, CA
94145-0368
Fax: Fax completed registration form to:
(415) 502-1795 (be sure to include your credit card number)
Phone: To register by phone or to inquire about registration status, please call
UCSF's CME Registration Office at
(415) 476-5808.
Please check our website for up-to-date information on the course: www.cme.ucsf.edu.

CONFERE NCE L OC A TIO N
Enjoy San Francisco's renowned attractions such as the cable cars and shopping in Union Square, or visit San Francisco's culinary hub at the Ferry Building. The newly redesigned and renovated Grand Hyatt is just steps from Union Square and the Theatre District. A block of guestrooms has been reserved at the special UCSF conference rate of $225/night. You are urged to make your reservations early. The cut off date is January 25, 2012, or until the group room block is filled. After this date, rooms will be provided on a space-available basis only.
To make hotel reservations online, visit https://resweb.passkey.com/go/ASPS2011.
If you prefer to telephone in your reservation, call 1-888-421-1442. Please identify yourself as a member of this UCSF conference to receive the special rate.
By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable.

R E F U N D  P O LIC Y
Cancellations received in writing by February 10th will be refunded, less a $75 administrative fee. No refunds will be made on cancellations received after that date.

A IR  TR A N S P O R T A TIO N
Special arrangements have been made with Montgomery Travel. Simply call (800) 391-2287 8:30-5:30pm PST or complete the form on the UCSF web page at www.montgomerytravel.com. In addition to offering lower rates than published airfares, ticketed passengers may take advantage of the after-hours emergency service. There is a $40 service fee. (Domestic - $40 International-$50) UCSF has negotiated special fares with American and United Airlines for our course attendees. You may use the following tour codes to book on your own:
American (800) 433-1790 code: A2222BC
United (800) 521-4041 code: 510CF

R E N TA L  C A R
Hertz is offering special rates for participants of this conference; simply call 800-654-2240 and refer to convention number # 03BW0131 or call your travel agent. You may also make reservations at www.Hertz.com. Advance reservations are recommended.

M eetment of Sleep Apnea and Snoring
Upcoming CME Courses

UCSF Otology Update: 2011
November 10-12, 2011
San Francisco, California

19th Annual Advances in the Diagnosis and Treatment of Sleep Apnea and Snoring
February 15-17, 2013
Orlando, Florida

Course Directors
Andrew N. Goldberg, MD, MSCE
Professor and Director
Division of Rhinology and Sinus Surgery, Department of Otolaryngology-Head and Neck Surgery, University of California, San Francisco

Eric J. Kezirian, MD, MPH
Associate Professor and Director
Division of Sleep Surgery, Department of Otolaryngology-Head and Neck Surgery, University of California, San Francisco

Richard J. Schwab, MD
Professor
Pulmonary, Allergy and Critical Care Division
Division of Sleep Medicine
Department of Medicine
University of Pennsylvania Medical Center, Philadelphia, PA

Course Faculty
(San Francisco unless otherwise noted)

Sonia Ancoli-Israel, PhD
Professor of Psychiatry
University of California San Diego School of Medicine;
Director of the Gillin Sleep and Chronobiology Research Center;
Co-Director of the Laboratory for Sleep and Chronobiology at the UCSD GCRC;
Director of Education
UCSD Sleep Medicine Center
San Diego, CA

Jonathan Carter, MD
Assistant Professor of Surgery
Division of General Surgery
Bariatic Surgery, Gastrointestinal Surgery & Surgical Hospitalist Programs

Peter Cistulli, MD
Professor of Respiratory Medicine
University of Sydney
Royal North Shore Hospital, and Woolcock Institute of Medical Research, Sydney, Australia

David M. Claman, MD
Clinical Professor and Director
Sleep Disorders Center
Department of Medicine

Gary D. Foster, PhD
Director, Center for Obesity Research and Education Professor, Medicine and Public Health, Temple University, Philadelphia, PA

Christian Guilleminault, MD
Associate Director, Sleep Disorders Clinic and Research Center
Professor, Sleep Medicine Division
Stanford University School of Medicine, Stanford, CA

Ellen Hughes, MD, PhD
Clinical Professor of Medicine
Division of General Internal Medicine, UCSF; Osher Foundation Endowed Chair in Education in Integrative Medicine; Former Director of Education; Osher Center for Integrative Medicine

P. Daniel Knott, MD
Associate Professor and Director,
Division of Facial Plastic and Reconstructive Surgery

Kasey K. Li, MD, DDS
Associate Professor of Sleep Medicine
Department of Psychiatry
Stanford University School of Medicine, Stanford, CA

Atul Malhotra, MD
Associate Professor of Medicine
Harvard Medical School;
Medical Director, Brigham and Women’s Hospital Sleep Disorders Program; Clinical Chief, Division of Sleep Medicine, Brigham and Women’s Hospital, Boston, MA

Anna K. Meyer, MD, FAAP
Assistant Professor, Division of Pediatric Otolaryngology-Head and Neck Surgery

Allan I. Pack, MB, ChB, PhD
Professor and Chief
Division of Sleep Medicine Director, Center for Sleep and Respiratory Neurobiology University of Pennsylvania Medical Center Philadelphia, PA

Nelson B. Powell, MD, DDS
Adjunct Clinical Professor
Stanford University School of Medicine, Stanford, CA

Marc I. Raphaelson, MD
Medical Director
SleepMed, Metro Washington DC

Edward M. Weaver, MD, MPH
Associate Professor of Otolaryngology, Surgical Program
Director of Sleep Disorders Center
University of Washington and Harborview Medical Center Seattle, WA
18TH ANNUAL ADVANCES IN SLEEP APNEA AND SNORING
February 17-18, 2012
Grand Hyatt on Union Square • San Francisco, California

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P.O. Box 45368
San Francisco, CA 94145-0368
Fax: (415) 502-1795

Dr.  Mr.  Mrs.  Ms.  

Last Name First M.I.

Degree  Specialty

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Address Label Code Letter (see address label: example, A, B, C, D, etc.)

Would you like to be on our priority email list?  □ Yes  □ No

Date of birth to be used as OCME registrant number:   ___ ___ / ___ ___ / X X

Please indicate if you have any special needs:

REGISTRATION FEES
Physicians  $725
Nurses/Allied Health Professionals/Residents/Fellows  $600

WINE RECEPTION – TICKETS
Attendees Ticket to Reception  Complimentary
(This ticket request confirms your attendance at the Wine Reception)
Additional Adult Ticket to Reception  $20 each
Child Ticket to Reception  $10 each

OPTIONAL BREAKOUT SESSIONS – INCLUDES LUNCH
Please Choose:  □ Polysomnography and Medical Case Presentations OR  $30 Friday
□ Surgical Lab for Sleep Apnea Techniques*
  * No CME Credit is Available for the Surgical Lab. Lab is limited to 40 participants.
Please Choose:  □ Management of a Fiscally Sound Sleep Lab and a  $30 Saturday
Home Sleep Study Program OR
□ Surgical Case Presentations

(Please include: Main Registration Fee, Additional Wine Reception Tickets,  TOTAL DUE
Optional Friday Breakout Sessions and Optional Saturday Breakout Sessions, as applicable)

Make checks payable to UC Regents
Please charge my credit card:  □ Visa  □ MasterCard  □ AmEx for $ ________________________

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<th>Card #</th>
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Name on Card (Please Print)  Authorized Signature

Refund Policy: Cancellations received in writing by one week before the course will be refunded, less a $75 administrative fee. No refunds will be made on cancellations received after that date.

Please check our website for up-to-date information on the course: www.cme.ucsf.edu

Grand Hyatt
On Union Square
345 Stockton Street
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