Pacific Rim Otolaryngology—Head and Neck Surgery Update

MOANA SURFRIDER HOTEL • WAIKIKI BEACH • HONOLULU, HAWAII

GUEST SPEAKERS
Jeffrey M. Bumpous, MD, FACS
University of Louisville
Donald T. Donovan, MD
Baylor College of Medicine
Robert C. Kern, MD
Northwestern University
Sam P. Most, MD
Stanford University

COURSE CHAIRMEN
Andrew H. Murr, MD, FACS
University of California, San Francisco
William R. Ryan, MD, FACS
University of California, San Francisco
Benjamin Cable, MD, COL, MC, USA
Tripler Army Medical Center, Honolulu, HI

CONCURRENT COURSE!
American College of Surgeons Thyroid, Parathyroid, and Neck Ultrasound • February 19-20, 2017
Pacific Rim Otolaryngology – Head and Neck Surgery Update
Saturday – Tuesday • February 18 -21, 2017

With improved understanding of pathophysiology and disease mechanisms and with technological advancements, the approaches to head and neck surgical disorders and head and neck surgery techniques continue to evolve at a rapid pace. The goal of this course is to provide an update in contemporary head and neck surgery and to foster educational interaction between practitioners from the Pacific Rim and beyond. A distinguished faculty will provide lectures and roundtable discussions. Ample time for questions and interaction with the faculty is planned. Attendees are encouraged to bring their own cases for discussion.

TARGET AUDIENCE
This course is intended for practicing otolaryngologist-head and neck surgeons, facial plastic surgeons, oral and maxillofacial surgeons, dermatologic surgeons, and nurses.

OBJECTIVES
An attendee completing this course should be able to discuss and, as appropriate, apply:

- The evidence and rationale behind lymph node management in thyroid cancer;
- The updated indications for the use of cochlear implants;
- Current options for management of frontal sinuses fractures;
- Various rhinoplasty techniques for cosmetic and functional goals;
- Factors in the rehabilitation of music perception with cochlear implantation;
- Concepts of sleep apnea in the pediatric and adult populations;
- Current concepts on the management of unilateral vocal cord paralysis;
- Contemporary management of obstructive salivary disease;
- Medical practice website development;
- Migraine-related dizziness management strategies.

ACCREDITATION
The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. UCSF designates this live activity for a maximum of 22.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This CME activity meets the requirements under California Assembly Bill 1195, continuing education and cultural and linguistic competency.

Trauma: The approved credits shown above include 1.25 credits toward satisfying the American College of Surgeons Committee on Trauma requirement for trauma-related continuing medical education.

Nurses: For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit™ issued by organizations accredited by the ACCME.

Physician Assistants: AAPA accepts category 1 credit from AOACCME, Prescribed credit from AAFP, and AMA category 1 credit for the PRA for organizations accredited by the ACCME.

COURSE CHAIRMEN
Andrew H. Murr, MD, FACS
Professor and Chair, Department of Otolaryngology – Head and Neck Surgery, University of California, San Francisco School of Medicine
Benjamin Cable, MD, COL, MC, USA
Chief, Otolaryngology – Head and Neck Surgery Department
Tripler Army Medical Center-Honolulu, HI
William R. Ryan, MD, FACS
Assistant Professor, Division of Head and Neck Surgery Oncology, Salivary Gland Surgery and Sialendoscopy, Thyroid and Parathyroid Surgery
Department of Otolaryngology – Head and Neck Surgery, University of California, San Francisco

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Professor and Chairman, Department of Otolaryngology; J. Samuel Bumgardner Professor of Otolaryngology
University of Louisville, Louisville, KY
Donald T. Donovan, MD, FACS
Olga Keith Wiess Professor and Chair, Otolaryngology – Head & Neck Surgery, Baylor College of Medicine, Houston, TX
Robert C. Kern, MD
Chair, Department of Otolaryngology - Head and Neck Surgery; Professor in Otolaryngology – Head and Neck Surgery and Medicine-Allergy-Immunology, Northwestern University Feinberg School of Medicine, Chicago, IL
Christopher Klem, MD, FACS
Associate Professor of Surgery
University of Hawaii, John A. Burns School of Medicine, Honolulu, HI

Sam R. Most, MD, FACS
Professor of Otolaryngology – Head and Neck Surgery; Chief, Division of Facial Plastic Surgery; Stanford University Medical Center, Stanford, CA

Jolie L. Chang, MD, FACS
Assistant Professor, Divisions of General Otolaryngology, Salivary Gland Surgery and Sialendoscopy, Snoring and Sleep Apnea, and Thyroid and Parathyroid Surgery, Department of Otolaryngology – Head and Neck Surgery
Jennifer R. Grandis, MD
Professor, Department of Otolaryngology – Head and Neck; Associate Vice Chancellor – Clinical and Translational Research
Patrick K. Ha, MD
Professor and Chief of Head and Neck Oncologic Surgery, Department of Otolaryngology – Head and Neck Surgery
Irwin Mark Jacobs and Joan Klein Jacobs Distinguished Professor in Head and Neck Surgery
The objective of this course is to introduce the practicing surgeon to office based ultrasound examination of the thyroid, parathyroid, and neck for commonly encountered diseases. The distinction of normal from malignant lymphadenopathy is emphasized with a demonstration of the comprehensive examination of lymph node basins in cervical levels I- VI. The technique of ultrasound guided fine needle aspiration (FNA) of thyroid nodules and lymph nodes are addressed in didactic lecture format. In addition, hands-on skill sessions allow the surgeon to develop techniques to perform diagnostic neck ultrasound. The use of standardized patients allows supervised hands on experience with transverse and longitudinal ultrasound methods. The techniques of FNA of lesions will be performed using phantom models. Attendees will be instructed in the practical detail and hurdles in developing office based ultrasound.

OBJECTIVES
After completion of this course, the surgeon should be able to:
• Summarize general physics and principles of head/neck ultrasound;
• Describe the indications and goals for diagnostic head/neck ultrasound;
• Demonstrate the technique for performance of a diagnostic head/neck ultrasound;
• Recognize the normal sonographic anatomy of the head/neck;
• List and define the characteristics used to classify sonographically detected head/neck lesions as pathologic and/or benign versus malignant;
• Categorize head/neck masses according to their sonographically detected characteristics;
• Describe the indications for ultrasound-guided FNA biopsy of head/neck lesions;
• Demonstrate satisfactory performance of an ultrasound-guided FNA biopsy using a phantom model.

PREREQUISITE
Registrants must have completed the Ultrasound for Surgeons: The Basic Course, 3rd Edition Online Course. To purchase the prerequisite, please copy and paste this URL to your browser: https://web4.facs.org/eBusiness/ProductCatalog/product.aspx?ID=655

Please Note: Advance registration is required for this course and space is limited. Please register as far in advance as possible to guarantee your seat. Registration will close January 27, 2017.

CONTINUING MEDICAL EDUCATION CREDIT INFORMATION
ACCREDITATION
The American College of Surgeons is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™
The American College of Surgeons designates this live activity for a maximum of 7.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Of the AMA PRA Category 1 Credits™ listed above, a maximum of 7.75 credits meet the requirements for Self-Assessment.

COURSE FACULTY
Tripler Army Medical Center - Honolulu, HI

Garani S. Nadaraja, MD
Assistant Professor, Division of Pediatric Otolaryngology, Department of Otolaryngology – Head and Neck Surgery

Steven D. Pletcher, MD
Associate Professor and Director, Residency Program, Department of Otolaryngology – Head and Neck Surgery

Sarah L. Schneider, CCC-SLP, MS
Speech Language Pathology Director and Health Sciences Assistant

Rahul Seth, MD
Assistant Professor, Facial Plastic and Aesthetic Surgery, Department of Otolaryngology – Head and Neck Surgery

Aaron D. Tward, MD, PhD
Assistant Professor, Department of Otolaryngology – Head and Neck Surgery

Jennifer M. Bager, MD, FACS
Chief, Otolaryngology – Head and Neck Surgery, Tripler Army Medical Center- Honolulu, HI

Mac Camacho, MD
Chief of Sleep Surgery and Medicine, Tripler Army Medical Center, Honolulu, HI

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Chief, Head and Neck Oncology and Microvascular Reconstruction, Tripler Army Medical Center, Honolulu, HI

Philip D. Littlefield, MD
Neurotology Program Director, Otolaryngology Residency, Tripler Army Medical Center, Honolulu, HI

Eric D. Wirtz, MD
Assistant Program Director, Otolaryngology – Head and Neck Surgery, Tripler Army Medical Center, Honolulu, HI

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Eric D. Wirtz, MD
Assistant Program Director, Otolaryngology – Head and Neck Surgery, Tripler Army Medical Center, Honolulu, HI

THYROID, PARATHYROID, AND NECK ULTRASOUND
COURSE CHAIRS

Marika D. Russell, MD, FACS
Assistant Professor, Division of General Otolaryngology, Department of Otolaryngology – Head and Neck Surgery, University of California, San Francisco

Jolie L. Chang, MD, FACS
Assistant Professor, Division of General Otolaryngology, Department of Otolaryngology – Head and Neck Surgery, University of California, San Francisco
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>6:30 am</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>6:55</td>
<td>Welcome and Announcements</td>
<td>Andrew H. Murr, MD, William R. Ryan, MD, Benja</td>
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<td>7:00</td>
<td>Update on Nasal Polyps</td>
<td>Andrew H. Murr, MD</td>
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<td>7:20</td>
<td>Otitis Media – Big Business and the Art of Medicine</td>
<td>Benjamin B. Cable, MD</td>
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<td>Value-based Healthcare in 2017: Where Are We?</td>
<td>Christopher Klem, MD</td>
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<td>8:00</td>
<td>Oral Cavity Carcinoma – Pivotal Topics</td>
<td>William R. Ryan, MD</td>
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<td>8:30</td>
<td>Integrating Ultrasound into Clinical Practice</td>
<td>Eric D. Wirz, MD, FACS</td>
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<td>9:00</td>
<td>Expanding Indications for Cochlear Implantation</td>
<td>Aaron D. Tward, MD, PhD</td>
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<td>9:30</td>
<td>Coffee Break</td>
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<td>10:00</td>
<td>Neck Dissection in the Era of Chemoradiation and HPV</td>
<td>Jeffrey M. Bumpous, MD</td>
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<td>10:30</td>
<td>The Informed Consent Process</td>
<td>Jennifer M. Bager, MD</td>
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<td>11:00</td>
<td>The Concept of Beauty</td>
<td>Rahul Seth, MD</td>
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<td>11:30</td>
<td>Precision Head and Neck Cancer Medicine</td>
<td>Jennifer R. Grandis, MD</td>
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<td>12:00</td>
<td>The Dark Side of Snoring</td>
<td>Mac Camacho, MD</td>
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<td>12:30</td>
<td>Adjourn</td>
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<tr>
<td>1:15 pm</td>
<td>Concurrent Thyroid, Parathyroid, and Neck Ultrasound Course</td>
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<td>5:45 pm</td>
<td>See Thyroid, Parathyroid, and Neck Ultrasound Course Agenda for Details</td>
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The University of California San Francisco Presents
American College of Surgeons THYROID, PARATHYROID, AND NECK ULTRASOUND

SUNDAY, FEBRUARY 19, 2017
1:15 pm  Attendee Check-In
1:20  Overview and Discussion of Course Topics
1:30  Principles and Physics of Ultrasonography
2:00  Scanning Techniques for Head and Neck Ultrasonography
2:20  Ultrasonography of Normal Neck Anatomy
3:00  Coffee Break
3:15  Instructor Demonstration
3:45  Thyroid Ultrasonography
4:15  Parathyroid Ultrasonography
4:35  Neck Ultrasonography
5:15  Interventional Ultrasonography
5:45 pm  Adjourn

MONDAY, FEBRUARY 20, 2017
7:45 am  Concurrent Thyroid, Parathyroid, and Neck Ultrasound Course
See Thyroid, Parathyroid, and Neck Ultrasound Course Agenda for Details
12:25 pm  Announcements
12:30  Management of Thyroid Nodules and the Role of Genetic Testing
1:00  Like I Need a Hole in the Head: Superior Semicircular Canal Dehiscence
1:30  Head and Neck Sarcomas – Evaluation and Treatment Update
2:00  Characteristics of Vocal Fold Lesions That Respond to Voice Therapy
2:30  How to Handle Medical Errors
3:00  Coffee Break
3:30  The Practical Skeptic’s Guide to Migraine Dizziness
4:00  Pediatric Rhinosinusitis: What Next After Adenoidectomy?
4:30  STAT3 as a Therapeutic Target in Head and Neck Cancer
5:00  Odontogenic Disease of the Paranasal Sinuses
5:30  Medical Presentations – Tips and Pearls for Physicians
6:45 pm  Adjourn
7:00  Reception

TUESDAY, FEBRUARY 21, 2017
6:30 am  Continental Breakfast
6:55  Announcements
7:00  Update on the Approach to Melanomas of the Head and Neck
7:30  Laser-assisted Indocyanine Green Angiography in Cutaneous Facial Reconstruction
7:50  Surgical Treatment of Chronic Frontal Sinusitis
8:10  Military-deployed Otolaryngology – Update
8:30  Orbital Trauma for the ENT
9:00  Minimally-invasive Salivary Duct Surgery
9:30  Coffee Break
10:00  Evolving Treatment Strategies for Unilateral Vocal Cord Paralysis
10:30  Evidence-based Approach to Adult Sleep Apnea
11:00  Website Basics and Development
11:30  Endoscopic Laser Surgery vs. TORS
12:00 pm  A Perspective on Lag Screws for Mandible Fractures
12:30  Adjourn

T = Trauma Credit
GENERAL INFORMATION

Syllabus - An electronic course syllabus will be sent to participants prior to the course and will be posted on the course website. There will not be a printed version of the syllabus for this course.

HOW TO ENROLL

Pacific Rim Otolaryngology Update Conference
Pre-registration will close on Tuesday, 2/14/17.

Tuition:
- Physicians
  - $725 by 12/31/16
  - $775 after 12/31/16
- Nurses/Pharmacists/Allied Health Professionals/Residents/Fellows/
  - Full-Time Military
  - $625 by 12/31/16
  - $675 after 12/31/16
* On-site registration will be $50 additional.

Thyroid, Parathyroid, and Neck Ultrasound Course
Sunday, February 19 - Monday, February 20, 2017
Registration will close on Friday, January 27, 2017.

- $1,380* ACS Fellow
- $1,590* Non Fellow
- $690* Resident ACS Members
- $790* Resident Non-ACS Members
* Those people that also register for Pacific Rim Otolaryngology will receive a $400 discount off their registration (does not include course prerequisite, please see course description for more information).

Registration for the Thyroid, Parathyroid, and Neck Ultrasound course is limited and advanced registration is required. Onsite Registration is not available. Payment may be made by Visa, MasterCard, AmEx or check.

REGISTER VIA:

Online: 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 your registration status, please call the UCSF CME Registration Office at (415) 476-5808.

REFUND POLICY

Pacific Rim Oto Update Course: Cancellations received in writing by February 14, 2017 will be refunded, less a $100 administrative fee. No refunds will be made on cancellations received after that date.

Thyroid, Parathyroid, and Neck Ultrasound Course: Cancellations received in writing before December 19, 2016 will be refunded, less a $150 administrative fee. No refunds will be made on cancellations after that date.

CONFERENCE LOCATION

In the heart of Waikiki Beach, the Moana Surfrider Hotel, introduced the world to Hawaiian hospitality in 1901. Often referred to as the "First lady of Waikiki", this oceanfront Oahu hotel is a legendary landmark. Step back into yesteryear with all the contemporary amenities and unique services to make your Waikiki Hawaii vacation both memorable and enjoyable.

A block of guestrooms has been reserved at the following special UCSF conference rates:

- Moana Surfrider (Host Hotel - Course Location)
  - $295 Banyan City View
  - $330 Run of Ocean
  - $400 Tower Ocean View

The cut-off date is January 16, 2017, or until the group room block is filled.

To reserve by phone, please call 888-625-5144 or you can call the hotel directly at 808-922-3111 and identify yourself as an attendee of this course to obtain the conference rates. You can also reserve on-line by visiting the course webpage at cme.ucsf.edu and clicking on the link under Travel & Lodging.

By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable. Please take this into consideration when making your accommodation decisions.

AIR TRANSPORTATION AND RENTAL CAR

UCSF has negotiated special fares with airlines and car rental agencies. Please visit the TRAVEL AND LODGING section on the course webpage at cme.ucsf.edu for more information and discount codes.

For more information or to register online visit our website at cme.ucsf.edu. You may also reach us by calling the Office of Continuing Medical Education at (415) 476-4251 or emailing: info@ocme.ucsf.edu.
Upcoming CME Courses

Sialendoscopy and Salivary Duct Surgery Course
Wednesday, November 17, 2016
JW Marriott, San Francisco, California

Head and Neck Cancer and Endocrine Surgery Update
Thursday, November 18 - Friday, November 19, 2016
JW Marriott, San Francisco, California

For more information, visit our website at cme.ucsf.edu.
You may also reach us by calling the Office of CME at (415) 476-4251 or emailing info@ocme.ucsf.edu
PACIFIC RIM OTOLARYNGOLOGY – HEAD AND NECK SURGERY UPDATE CONFERENCE
February 18-21, 2017

THYROID, PARATHYROID, AND NECK ULTRASOUND COURSE
February 19-20, 2017 • Moana Surfrider Hotel • Honolulu, Hawaii

Mail to: UCSF Office of CME
PO Box 45368
San Francisco, CA 94145-0368
Fax: (415) 502-1795
Register On-line: cme.ucsf.edu
Registration Information: (415) 476-5808
Course Information: (415) 476-4251

Dr. □ Ms. □ Mr. □ Mrs.

Last Name First M.I.

Degree Specialty

Address

City State Zip

Daytime Phone Fax

Email

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 (receipt/confirmation will be mailed within two to four weeks):

PACIFIC RIM OTOLARYNGOLOGY - HEAD AND NECK SURGERY UPDATE

Physicians
□ $725 by 12/31/16 □ $775 after 12/31/16
Nurses/Pharmacist/Allied Health Professionals/Residents/Fellows/Full-Time Military
□ $625 by 12/31/16 □ $675 after 12/31/16

THYROID, PARATHYROID, AND NECK ULTRASOUND

□ $1380* ACS Fellow
□ $1590* Non-Fellow
□ $690* Resident ACS Member
□ $790* Resident Non-ACS Member

**Discounted rates available by mail/fax/phone only. Not available on-line.

Thyroid, Parathyroid, and Neck Ultrasound Course: Registration closes on January 27, 2017. All registrations must be received prior to this date.

Make checks payable to UC Regents
Please charge my credit card: □ Visa □ MasterCard □ American Express for $ _____________

Authorized Signature

Name on Card (Please Print)

Pacific Rim Otolaryngology Refund Policy: Cancellations received in writing by February 14, 2017 will be refunded, less a $100 administrative fee. No refunds will be made on cancellations received after February 14, 2017.

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Moana Surfrider Hotel
2365 Kalakaua Avenue
Honolulu, HI 96815
(808) 922-3111
www.moana-surfrider.com