Presented by the Department of Otolaryngology-Head and Neck Surgery
University of California, San Francisco

Pacific Rim Otolaryngology—Head and Neck Surgery Update

MOANA SURFRIDER HOTEL • WAIKIKI BEACH • HONOLULU, HAWAII

GUEST SPEAKERS
M. Boyd Gillespie, MD
University of Tennessee, Memphis

Michael L. Hinni, MD
Mayo Clinic Arizona

Jeffrey D. Rawnsley, MD
University of California, Los Angeles

COURSE CHAIRS
Andrew H. Murr, MD, FACS
University of California, San Francisco

William R. Ryan, MD, FACS
University of California, San Francisco

Jennifer Bager, MD, FACS
Tripler Army Medical Center, Honolulu, HI

CONCURRENT COURSE!
American College of Surgeons Thyroid, Parathyroid, and Neck Ultrasound • February 18-19, 2018

COURSE CHAIRS
Marika Russell, MD and Jolie Chang, MD
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 on 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, allied health professionals, and nurses.

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

• The evidence and rationale behind oropharynx surgery;
• The updated indications for vestibular testing;
• Current options for management of frontal chronic sinusitis;
• Various applications of rhinoplasty techniques for cosmetic and functional goals;
• Factors in the management of orbital hematomas;
• Treatment options for sleep apnea in the pediatric and adult populations;
• Current concepts on the management of recurrent hyperparathyroidism;
• Contemporary management of non-stone related obstructive salivary disease;
• An introduction to Eustachian tube dilation;
• Olfactory dysfunction management.

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 22.25 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 1.50 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 CHAIRS
Andrew H. Murr, MD, FACS
Professor and Chair, Department of Otolaryngology – Head and Neck Surgery, University of California, San Francisco
William R. Ryan, MD, FACS
Associate Professor, Division of Head and Neck Oncologic and Endocrine Surgery, Salivary Gland Surgery and Sialendoscopy
University of California, San Francisco
Jennifer M. Bager, MD, FACS
Chief, Otolaryngology – Head and Neck Surgery, Tripler Army Medical Center- Honolulu, HI

GUEST FACULTY
M. Boyd Gillespie, MD
Professor and Chairman, Department of Otolaryngology – Head and Neck Surgery, University of Tennessee Health Science Center, Memphis, TN
Michael L. Hinni, MD
Professor and Chair, Department of Otolaryngology – Head and Neck Surgery, Mayo Clinic Arizona
Phoenix/Scottsdale, AZ
Jeffrey D. Rawnsley, MD
Facial Plastic Surgeon; Faculty Member in Private Practice, Department of Head and Neck Surgery, UCLA David Geffen School of Medicine
Los Angeles, CA

COURSE FACULTY
University of California, San Francisco
David E. Conrad, MD
Assistant Professor, Division of Pediatric Otolaryngology
Jonathan R. George, MD, MPH
Assistant Professor, Division of Head and Neck Oncologic and Endocrine Surgery
Andrew N. Goldberg, MD
Roger Boles, MD Endowed Professor in Otolaryngology Education and Vice Chair; Chief of Division of Rhinology, Sinus, and Skullbase Surgery
P. Daniel Knott, MD
Professor, Chief of Division of Facial Plastic, Aesthetic, and Reconstructive 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 is 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 supervising 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 29, 2018.

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.

Charles J. Limb, MD
Francis A Sooy, MD Endowed Professor; Chief of Division of Otology, Neuro-otology, and Skullbase Surgery
Patricia A. Loftus, MD
Assistant Professor, Division of Rhinology and Skull Base Surgery
Matthew S. Russell, MD
Assistant Professor, Division of General Otolaryngology
Jeffrey D. Sharon, MD
Assistant Professor, Division of Otology, Neuro-otology, and Skullbase Surgery; Director of Balance and Falls Center

COURSE FACULTY

Tripler Army Medical Center - Honolulu, HI
Mac Camacho, MD
Chief of Sleep Surgery and Medicine
Bryan Liming, MD
Otolaryngology – Head and Neck Surgery
Philip D. Littlefield, MD
Neurotology Program Director, Otolaryngology Residency
Jared M. Theler, MD
Assistant Program Director, Otolaryngology – Head and Neck Surgery
Eric D. Wirtz, MD
Assistant Program Director, Otolaryngology – Head and Neck Surgery

THYROID, PARATHYROID, AND NECK ULTRASOUND COURSE CHAIRS

Marika D. Russell, MD, FACS
Chief of Service, Department of Otolaryngology - Head and Neck Surgery, Zuckerberg San Francisco General Hospital
Jolie L. Chang, MD, FACS
Assistant Professor, Division of General Otolaryngology, University of California, San Francisco
SATURDAY, FEBRUARY 17, 2018

6:30 am  Registration and Continental Breakfast
Andrew H. Murr, MD
William R. Ryan, MD
Jennifer M. Bager, MD

6:55  Welcome and Announcements
Andrew H. Murr, MD
William R. Ryan, MD
Jennifer M. Bager, MD

7:00  Surgical Anatomy of Salivary Ducts
Andrew H. Murr, MD

7:30  Ethical Considerations in ENT
Jennifer M. Bager, MD

8:00  Transoral Robotic Surgery For Oropharynx Carcinoma – Quality of Life Impact
William R. Ryan, MD

8:30  Soft Palate Surgeries for Obstructive Sleep Apnea
Mac Camacho, MD

9:00  T  Facial Nerve: Latest Developments in Treatment Options
P. Daniel Knott, MD

9:30  Coffee Break

10:00  Salivary Endoscopy for Non-Stone Disorders
M. Boyd Gillespie, MD

10:30  Eustachian Tube Balloon Dilation: a Potential Game Changer
Charles J. Limb, MD

11:00  Bitcoin, Blockchain, and the Future of Medicine
Jared M. Theler, MD

11:30  Pediatric Sinusitis: Are Kids Just Small Adults?
Bryan Liming, MD

12:00 pm  Versatility of the Submental Flap in Head and Neck Reconstruction
Michael L. Hinni, MD

12:30  Adjourn

5:00  Afternoon Case Discussions

6:00 pm  Adjourn

SUNDAY, FEBRUARY 18, 2018

6:30 am  Continental Breakfast
William R. Ryan, MD

6:55  Announcements

7:00  Surgeon-performed Ultrasound For Salivary Diseases
William R. Ryan, MD

7:30  2007-2017: What Has Changed Most in My Practice Since the End of Fellowship
Andrew N. Goldberg, MD

8:00  Contemporary Management of Inverted Papilloma
P. Daniel Knott, MD

8:30  You Did What?! Malpractice and Otology
Philip D. Littlefield, MD

9:00  Upper Airway Stimulation for Obstructive Sleep Apnea
M. Boyd Gillespie, MD

9:30  Coffee Break

10:00  Leslie Bernstein Lecture – Naturalness in Rhinoplasty: External versus Endonasal Approaches
Jeffrey D. Rawnsley, MD

11:00  Evidence-based Neck Dissection for Thyroid Cancer
Jonathan R. George, MD

11:30  Cognitive Bias and the Surgeon’s “Sixth Sense”
Matthew S. Russell, MD

12:00 pm  Future Directions in Head and Neck Surgery: From De-escalation to Tissue Regeneration
Michael L. Hinni, MD

12:30  Adjourn

5:00  Afternoon Case Discussions

6:00 pm  Adjourn

T  – Trauma Credit

1:15 pm –  Concurrent Thyroid, Parathyroid, and Neck Ultrasound Course
See Thyroid, Parathyroid, and Neck Ultrasound Course Agenda for Details
MONDAY, FEBRUARY 19, 2018

7:45 am – Concurrent Thyroid, Parathyroid, and Neck Ultrasound Course
11:35 am See Thyroid, Parathyroid, and Neck Ultrasound Course Agenda for Details

12:25 pm Announcements
12:30 pm T Battle Royale: MMF Old School Arch Bars versus New School Hybrids
1:00 pm Epistaxis: Upping Your Game
1:30 pm Approach to Noisy Breathing in the Infant and Child
2:00 pm How I (Almost) Stopped Worrying About Injuring the Facial Nerve
2:30 pm Treatment of Malignant Melanoma
3:00 pm Coffee Break
3:30 pm Laryngotraheal Stenosis
4:00 pm Evaluation and Management of CSF Rhinorrhea
4:30 pm “Inside Out” Anatomy in Transoral Surgery
5:00 pm Reoperative Parathyroidectomy: Tips for Success
5:30 pm Vestibular Testing: a Quick Guide to Indications, Utility, and Interpretation
6:45 pm Adjourn
7:00 pm Reception

TUESDAY, FEBRUARY 20, 2018

6:30 am Continental Breakfast
6:55 am Announcements
7:00 am T Management of Orbital Hematoma
7:30 am Practical Tips on Management of HPV Positive Oropharyngeal Cancer
8:00 am Snoring After Adenotonsillectomy: Now What?
8:30 am Inner Ear Therapy: Where Are We Now?
9:00 am Frontal Sinus Surgery – From Balloons to Obliteration
9:30 am Coffee Break
10:00 am Follicular Unit Extraction: Closing the Detectability Gap in Hair Restoration
10:30 am Obstructive Sleep Apnea Phenotypes
11:00 am Practical Management of the Dizzy Patient
11:30 am Olfactory Dysfunction - What Are the Treatment Options?
12:00 pm Evolving Indications and Techniques for Tonsillectomy in Children
12:30 pm Adjourn

Sunday and Monday • February 18-19, 2018 • Moana Surfrider Hotel, Oahu, Hawaii

The University of California San Francisco Presents
American College of Surgeons THYROID, PARATHYROID, AND NECK ULTRASOUND

SUNDAY, FEBRUARY 18, 2018

1:10 pm Attendee Check-In
1:15 pm Overview and Discussion of Course Topics
1:30 pm Principles and Physics of Ultrasonography
2:00 pm Scanning Techniques for Head and Neck Ultrasonography
2:15 pm Ultrasonography of Normal Neck Anatomy
3:00 pm Coffee Break
3:15 pm Instructor Demonstration of Thyroid Ultrasonography
3:30 pm Parathyroid Ultrasonography
4:00 pm Interventional Ultrasonography
4:30 pm Adjourn

MONDAY, FEBRUARY 19, 2018

7:30 am Continental Breakfast
7:45 am Integrating Office Based and Interventional Ultrasonography
8:15 am Introduction to the Hands-On Lab
8:20 am Module 1: Basic Technical Issues
8:50 am Module 2: Central Neck Anatomy
9:20 am Module 3: Lateral Neck Anatomy
9:50 am Coffee Break
10:05 am Module 4: Lymph Node Evaluation
10:35 am Module 5: Performance Exam
11:05 am Module 6: Ultrasound Guided FNA
11:35 am Course Adjourns
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, February 13, 2018.

Tuition:    Physicians
           $775 by 11/30/17  $825 after 11/30/17
           Nurses/Pharmacists/Allied Health Professionals/Residents/Fellows/
           Full-Time Military
           $675 by 11/30/17  $725 after 11/30/17

* On-site registration will be $50 additional.

Thyroid, Parathyroid, and Neck Ultrasound Course
Sunday, February 18 - Monday, February 19, 2018
Registration will close on Friday, January 29, 2018.

$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 13, 2018 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 18, 2017 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)
$305  Banyan City View
$345  Run of Ocean
$415  Tower Ocean View

The cut-off date is January 17, 2018, 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

Endonasal Pituitary and Skull Base Surgery for the Otolaryngologist and Neurosurgeon
Wednesday, November 1, 2017
JW Marriott, San Francisco, California

UCSF Otolaryngology Update 2017
Thursday, November 2 -
Friday, November 4, 2017
Palace Hotel, 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 17-20, 2018**

**THYROID, PARATHYROID, AND NECK ULTRASOUND COURSE**

**February 18-20, 2018 • Moana Surfrider Hotel • Honolulu, Hawaii**

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**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.

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**Last Name**  
**First Name**  
**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:**  
**Month Day**  
**Year**

Please indicate if you have any special needs:

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

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**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.**

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**Thyroid, Parathyroid, and Neck Ultrasound Refund Policy:** Cancellations received in writing before December 18, 2017 will be refunded, less a $150 administrative fee. No refunds will be made on cancellations after that date.

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