

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



University of California
San Francisco

Pacific Rim Otolaryngology– Head and Neck Surgery Update

MOANA SURFRIDER HOTEL • WAIKIKI BEACH • HONOLULU, HAWAII

SATURDAY - TUESDAY • PRESIDENTS' DAY WEEKEND
February 17-20, 2018

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

Pacific Rim Otolaryngology – Head and Neck Surgery Update

MOANA SURFRIDER HOTEL
Honolulu, Hawaii

Saturday thru Tuesday • February 17-20, 2018

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 AOACME, 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

American College of Surgeons - Thyroid, Parathyroid, and Neck Ultrasound

Sunday and Monday • February 18-19, 2018

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 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.



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Accredited with Commendation by the
Accreditation Council for Continuing Medical Education

Charles J. Limb, MD

Francis A Sooy, MD Endowed Professor; Chief of Division of Otolaryngology, 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 Otolaryngology, 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

faculty

Pacific Rim Otolaryngology – Head and Neck

February 17-20, 2018

SATURDAY, FEBRUARY 17, 2018

6:30 am	<i>Registration and Continental Breakfast</i>	
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	<i>Coffee Break</i>	
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	<i>Adjourn</i>	
5:00	Afternoon Case Discussions	
6:00 pm	<i>Adjourn</i>	

SUNDAY, FEBRUARY 18, 2018

6:30 am	<i>Continental Breakfast</i>	
6:55	Announcements	William R. Ryan, MD
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	P. Daniel Knott, MD
8:00	Contemporary Management of Inverted Papilloma	Andrew N. Goldberg, 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	<i>Coffee Break</i>	
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	<i>Adjourn</i>	
5:00	Afternoon Case Discussions	
6:00 pm	<i>Adjourn</i>	
T – Trauma Credit		

1:15 pm – Concurrent Thyroid, Parathyroid, and Neck Ultrasound Course
5:45 pm See Thyroid, Parathyroid, and Neck Ultrasound Course Agenda for Details



Neck Surgery Update Conference

MOANA SURFRIDER HOTEL
Honolulu, Hawaii

MONDAY, FEBRUARY 19, 2018

7:45 am – 11:35 am	Concurrent Thyroid, Parathyroid, and Neck Ultrasound Course See Thyroid, Parathyroid, and Neck Ultrasound Course Agenda for Details	
12:25 pm	Announcements	Jennifer M. Bager, MD
12:30	T Battle Royale: MMF Old School Arch Bars versus New School Hybrids	Jared M. Theler, MD
1:00	Epistaxis: Upping Your Game	Matthew S. Russell, MD
1:30	Approach to Noisy Breathing in the Infant and Child	David E. Conrad, MD
2:00	How I (Almost) Stopped Worrying About Injuring the Facial Nerve	Philip D. Littlefield, MD
2:30	Treatment of Malignant Melanoma	Eric D. Wirtz, MD
3:00	<i>Coffee Break</i>	
3:30	Laryngotracheal Stenosis	M. Boyd Gillespie, MD
4:00	Evaluation and Management of CSF Rhinorrhea	Patricia A. Loftus, MD
4:30	“Inside Out” Anatomy in Transoral Surgery	Michael L. Hinni, MD
5:00	Reoperative Parathyroidectomy: Tips for Success	Jonathan R. George, MD
5:30	Vestibular Testing: a Quick Guide to Indications, Utility, and Interpretation	Jeffrey D. Sharon, MD
6:45 pm	<i>Adjourn</i>	
7:00	<i>Reception</i>	

TUESDAY, FEBRUARY 20, 2018

6:30 am	<i>Continental Breakfast</i>	
6:55	Announcements	Andrew H. Murr, MD
7:00	T Management of Orbital Hematoma	Andrew H. Murr, MD
7:30	Practical Tips on Management of HPV Positive Oropharyngeal Cancer	Eric D. Wirtz, MD
8:00	Snoring After Adenotonsillectomy: Now What?	David E. Conrad, MD
8:30	Inner Ear Therapy: Where Are We Now?	Charles J. Limb, MD
9:00	Frontal Sinus Surgery – From Balloons to Obliteration	Andrew N. Goldberg, MD
9:30	<i>Coffee Break</i>	
10:00	Follicular Unit Extraction: Closing the Detectability Gap in Hair Restoration	Jeffrey D. Rawnsley, MD
10:30	Obstructive Sleep Apnea Phenotypes	Mac Camacho, MD
11:00	Practical Management of the Dizzy Patient	Jeffrey D. Sharon, MD
11:30	Olfactory Dysfunction - What Are the Treatment Options?	Patricia A. Loftus, MD
12:00 pm	Evolving Indications and Techniques for Tonsillectomy in Children	Bryan Liming, MD
12:30	<i>Adjourn</i>	

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	<i>Attendee Check-In</i>	3:00	<i>Coffee Break</i>
1:15	Overview and Discussion of Course Topics	3:15	Instructor Demonstration
1:30	Principles and Physics of Ultrasonography	3:30	Thyroid Ultrasonography
2:00	Scanning Techniques for Head and Neck Ultrasonography	4:00	Parathyroid Ultrasonography
2:15	Ultrasonography of Normal Neck Anatomy	4:30	Neck Ultrasonography
		5:15	Interventional Ultrasonography
		5:45 pm	<i>Adjourn</i>

MONDAY, FEBRUARY 19, 2018

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



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.

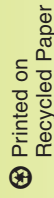
general info



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San Francisco, CA
94143-0742



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

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



PACIFIC RIM OTOLARYNGOLOGY – HEAD AND NECK SURGERY UPDATE CONFERENCE

MOT18006

February 17-20, 2018

THYROID, PARATHYROID, AND NECK ULTRASOUND COURSE

MMH18010

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

Mail to : UCSF Office of CME

P.O. 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: ____ / ____ / **XX**
Month Day

 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

*On-site registration will be \$50 additional.

☐ **\$775** by 11/30/17 ☐ **\$825** after 11/30/17

Nurses/Pharmacist/Allied Health Professionals/Residents/Fellows/Full-Time Military

☐ **\$675** by 11/30/17 ☐ **\$725** after 11/30/17

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.

*Those people that also register for **Pacific Rim Otolaryngology** will receive a **\$400 discount** off their registration (does not include online course prerequisite, please see course description for more information)

Thyroid, Parathyroid, and Neck Ultrasound Course: Registration closes on January 29, 2018. 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 \$ _____

Card # _____ Expiration date _____

Name on Card (Please Print) _____ Authorized Signature _____

Pacific Rim Otolaryngology Refund Policy: 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 February 13, 2018.**

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.

Moana Surfrider Hotel

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Honolulu, HI 96815

(808) 922-3111

www.moana-surfrider.com

