



CALIFORNIA ASSOCIATION of
ORAL & MAXILLOFACIAL SURGEONS

Presents:

18TH ANNUAL MEETING

Dedicated to Ronald B. Mead, DDS



**Saturday's Topic: "Bone Regeneration using
Practical Tissue Engineering"**
Speaker: Robert E. Marx, DDS

**Sunday's Topic: Literature Review on bone grafting:
growth factors, materials, and techniques**
**Speakers: Residents from Northern California
OMS Training Programs**

MAY 5 & 6, 2018
CLAREMONT CLUB & SPA *A Fairmont Hotel*
Berkeley, CA

President's Welcome



The CALAOMS Board of Directors, along with the Continuing Education Committee, are extremely excited about the 2018 CALAOMS 18th Annual Meeting program. This year's meeting will take place at the exquisite AAA Four Diamond Award-winning Claremont Club & Spa, A Fairmont Hotel in Berkeley – a California Bay Area landmark for the past 100 years and one of America's iconic luxury hotels that is rich with history and tradition.

This very special educational event features one of the most prominent oral and maxillofacial surgeons in the world, Dr. Robert E. Marx. Dr. Marx is a Professor of Surgery and Chief of the Division of Oral and Maxillofacial Surgery at the University of Miami Miller School of Medicine, and is very well known as an educator, researcher, and innovative surgeon. He has pioneered new concepts and treatments for pathologies of the oral and maxillofacial area as well as new techniques in reconstructive surgery. His many prestigious awards, including the Harry S. Archer Award, the William J. Gies Award, the Paul Bert Award, the Donald B. Osbon Award, and the Daniel L. Laskin Award, attest to his dedication and commitment to the field of oral and maxillofacial surgery. His textbook "Oral and Maxillofacial Pathology: A Rationale for Diagnosis and Treatment" won the American Medical Writers Association's prestigious Book of the Year Award, and his other textbooks "Dental and Craniofacial Applications of Platelet Rich Plasma," "Tissue Engineering," "Oral and Intravenous Bisphosphonate-Induced Osteonecrosis of the Jaws," and "Atlas of Oral and Extraoral Bone Harvesting" have been best sellers. Dr. Marx is a section editor of Oral and Craniofacial Tissue Engineering and serves as a reviewer to many journals. On Saturday, Dr. Marx will be speaking on the topics of Bone Grafting and Pathology. In addition to these great presentations, residents from the northern California OMS training programs will present on Sunday. Dr. Marx will serve as moderator while the OMS residents present cases on the topic "Literature Review on Bone Grafting and Non-Vascularized Grafts."

In addition to these highly anticipated CE events, the 18th Annual Meeting celebrates several of our highly revered fellow CALAOMS members and surgeons. Our meeting is proudly dedicated to Dr. Ronald Mead. Dr. Mead is a graduate of Loma Linda University School of Dentistry (1973) and completed his OMS training at Highland Hospital (1980). He retired in 2014 from private practice in San Luis Obispo, where he practiced for nearly 34 years. While maintaining a busy OMS practice on the central coast, Dr. Mead was extremely active in organized dentistry, including his service as president of the Central Coast Dental Society (1989-1990), president of the Northern California Society of Oral and Maxillofacial Surgeons (1995-1996), president of CALAOMS (1997), and president of the California Dental Association (2007) among many other volunteer leadership positions. Dr. Mead continues his volunteer leadership service, currently serving as the Chair of the CDA Foundation board of directors, vice chair of CDA PAC, as well as president of the Rotary Club of Atascadero. He is also the founder and organizer of the Ken Sanford Memorial Motorcycle/Bicycle Ride, held each year to benefit the CDA Foundation.

Dr. Leonard Tyko will receive the Distinguished Service Award for his strong, reliable, and unwavering representation of CALAOMS and the

President's Welcome continued

specialty of oral and maxillofacial surgery. While serving as CALAOMS' president and then as our immediate past president, Dr. Tyko attended and presented at numerous legislative committee hearings, individual legislator meetings, and Dental Board hearings over a multi-year period, staunchly defending the safety and efficacy of anesthesia delivery in OMS practice.

Our Committee Person of the Year Award will be presented to Dr. Bryan Krey. Dr. Krey was the northern California co-chair of the oral and maxillofacial surgery assistants (OMSA) training course for 14 years. He has invested an innumerable amount of hours working tirelessly to improve the content and delivery of the course materials to strengthen the training for our dedicated assistants. Dr. Krey was also instrumental in transitioning the course to an online curriculum, thereby making it more portable and accessible to an increased number of assistants each year. CALAOMS is exceedingly fortunate to have such dedicated surgeons who are so passionate about furthering our specialty.

The 18th Annual Meeting is set to be one of CALAOMS' best programs ever. The location is beautiful. The CE promises to be great. I hope you all will join us.

On behalf of a grateful CALAOMS board, we can't wait to see you there!

Jeffrey A. Elo, DDS, MS, FACS
President, CALAOMS

18th Annual Meeting Meeting Dedicatee

Ronald B. Mead, DDS



Dr. Bruce Whitcher presenting Dr. Ronald Mead with his award.



“Bone Regeneration using Practical Tissue Engineering”

Saturday, May 5, 2018

8:00 am - 5:00 pm

(6 CE/CME)

Speaker: Robert E. Marx, DDS

Synopsis:

In-situ engineering is the process of regenerating tissue, in this case bone, without harvesting autogenous bone and at the site required. Today, this is accomplished with a source of stem cells or osteoprogenitor cells using Platelet Rich Plasma (PRP) or a Bone Marrow Aspirate (BMA) together with the signal of recombinant human Bone Morphogenetic Protein (rh-BMP) and a matrix (scaffold) of cancellous allogeneic bone and cell adhesion molecules.

Significantly pneumatized sinuses and vertical ridge augmentation using in-situ engineering can regenerate greater amounts of bone than other less biologically active grafts. The regenerated bone is 100% the patient's own bone and becomes implantable as type 2 or type 3 bone within six months.

This bone regeneration has also been a great advantage in cystic defects and continuity defects sparing individuals of the pain, prolonged hospital stay, and disability of an autogenous bone harvest.

Learning Objectives:

- The participants learn the principles of in-situ tissue engineering.
- The participants learn the correct doses of rhBMP-2/ACS for each bone defect.
- The participants learn of some specific surgical techniques to avoid complications and poor results.
- The participants understand how to access stem cells and osteoprogenitor cells in their office setting and operating room.

About the speaker:

Robert E. Marx, DDS, is Professor of Surgery and Chief of the Division of Oral and Maxillofacial Surgery at the University of Miami Miller School of Medicine as well as Chief of Surgery at Jackson South Community Hospital in Miami. He is well known as an educator, researcher, and innovative surgeon. He has pioneered new concepts and treatments for pathologies of the oral and maxillofacial area as well as new techniques in reconstructive surgery including stem cell therapies. His many prestigious awards, including the Harry S. Archer Award, the William J. Giles Award, the Paul Bert Award, the Donald B. Osborn Award, and the Daniel Laskin Award, attest to his accomplishments and commitment to the field of oral and maxillofacial surgery. His textbook “Oral and Maxillofacial Pathology: A Rationale for Diagnosis and Treatment” has also won the American Medical Writers Associations Prestigious Book of the year Award and his other textbooks “Platelet Rich Plasma: Dental and Craniofacial Applications”, “Tissue Engineering”, “Oral and Intravenous Bisphosphonates Induced Osteonecrosis”, and an “Atlas of Bone Harvesting” have been best sellers. He is also a writer of fiction medical mystery novels. His first publication “Deadly Prescription” is currently a “Best Seller” on Amazon.

Accreditation Statement:

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The Doctors Company and the California Association of Oral & Maxillofacial Surgeons. The Doctors Company is accredited by the ACCME to provide continuing medical education for physicians. The Doctors Company designates this live activity for a maximum of 6 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. **Disclosure Statement:** The Doctors Company would like to disclose that no one in a position to control or influence the content of this activity has reported relevant financial relationships with commercial interests.

“Resident Presentations”

Sunday, May 6, 2018 ~ 8:30 am - 12:30 pm (3 CE)

Speakers: Residents from Northern California

OMS Training Programs

Facilitator: Brian Bast, DMD, MD

**“Literature Review on bone grafting:
growth factors, materials, and techniques”**

Presentations:

Topic: Growth factors - PRP, BMP, membranes, different grafts / allografts

Presented by: Daniel Yacoob, DDS, MD
University of California San Francisco

Topic: Socket preservation (including techniques)

Presented by: Raghav Khandelwal, DMD
UOP / Highland Hospital

Topic: Atrophic, edentulous maxillary augmentation

Presented by: Omid Niavarani, DDS
UCSF - Fresno

Topic: Block grafts / onlay grafts

Presented by: Christopher Fries, DDS
David Grant USAF Medical Center

Synopsis:

The *Resident Presentations* have been a mainstay in California’s OMS society continuing education offerings for over 25 years, both north and south. The residents from the state’s OMS training programs represent the future of the specialty of oral and maxillofacial surgery. This is a wonderful opportunity to get a glimpse into the OMS resident training programs in California. Also, if you are planning to expand your practice and are considering looking for an associate, come meet the newest residents in our training programs of today.

CLAREMONT CLUB & SPA, A FAIRMONT HOTEL

41 Tunnel Road, Berkeley, CA 94705

Claremont Club & Spa, A Fairmont Hotel is a California landmark and one of America's iconic luxury hotels. Ideally nestled in the Oakland Hills and just 12 miles from San Francisco, this newly restored urban resort is uniquely positioned to offer the best of the Bay Area.

Originally built as a private residence during the California Gold Rush, the property was later won in a game of checkers by Frank Havens and Borax Smith who planned to erect a resort on the grounds. Though construction was delayed by both the Earthquake of 1906 and Panic of 1907, Claremont Club & Spa opened its doors in 1915.

Claremont celebrated its 100th anniversary in 2015 following an extensive renovation. The hotel features 276 handsomely restored guest rooms and suites. Bay View Rooms and Suites offer breathtaking views of the San Francisco Bay, and the hotel's iconic Tower Suite features unparalleled views from a private outdoor deck.

Led by Executive Chef Arwi Odense, Claremont Club & Spa offers three distinct restaurants and bars serving fine dining, craft cocktails, poolside cuisine, and everything in between for a true Bay Area culinary experience.

The Fairmont Spa at the Claremont features 32 luxuriously appointed treatment rooms, a full-service hair and nail salon, and eucalyptus steam rooms, saline whirlpools, and deluge showers for men and women for a truly indulgent and relaxing experience. The Club at the Claremont, the resort's private club open to members and hotel guests, also offers a 10,000 square-foot fitness center, daily fitness classes, tennis courts and three swimming pools.

The Kids' Club, Claremont Club & Spa's on-property children's activity center, offers fun for kids of all ages! From daily childcare and holiday camps to Friday Night Movies and other special events, there's always something happening at the Kids' Club.

CALAOMS has a room block for our meeting. The "Claremont Single" guest room rate is \$299 (Single-Quad). To make your reservation by phone, please call the hotels Reservation Department at 800.551.7266. Please reserve your room under the "CALAOMS" room block. You may also make your reservation on-line by visiting the Continuing Education section of our website at www.calaoms.org. Look for the "Hotel Info" tab and the link to our on-line reservations page. Our groups valet parking fee has been reduced to \$20 per vehicle per night for overnight parking. The discounted room rate is offered 3 days prior and 3 days after our program, based on availability. The hotel will guarantee the reduced rate of \$299 per night through April 4, 2018 or until the room block is full.

18th Annual Meeting Schedule:

Friday, May 4, 2018

5:00 pm	–	8:00 pm	Board of Directors Meeting
6:00 pm	–	9:00 pm	Exhibits Set-Up

Saturday, May 5, 2018

7:00 am	–	8:00 am	Sign-in & Continental Breakfast in Exhibit Area
8:00 am	–	5:00 pm	Presentations - Membership Awards & Announcements
12:00 pm	–	1:00 pm	Membership Luncheon

Sunday, May 6, 2018

7:30 am	–	8:30 am	Sign-in & Continental Breakfast in Exhibit Area
8:30 am	–	12:30 pm	Resident Presentations
10:00 am	–	10:45 am	Exhibitor Recognition Break

18th Annual Meeting

REGISTRATION FORM

May 5 & 6, 2018 ~ Claremont Club & Spa, Berkeley, CA

Registrant(s) - (please list all names here):

First Name / Last Name _____

Address: _____

City / State / Zip _____

Phone: _____ Fax: (Include Area Code) _____

Name(s) of Staff Attending (if applicable): _____

E-mail Address: _____

Registration Fee Includes:

Daily Continental Breakfasts, Membership Luncheon, Refreshment Breaks, and CE/CME for Registrants

CALAOMS/AAOMS Member	_____	x	\$450 =	_____
Retired Member	_____	x	\$350 =	_____
Staff of Member	_____	x	\$350 =	_____
Non-Member	_____	x	\$550 =	_____
Resident Presenting - Sat. & Sun.	_____	x	\$ 0 =	_____

Faculty of Residents - Sat. & Sun.	_____	x	\$350 =	_____
Faculty of Residents - Sun. only	_____	x	\$ 0 =	_____

Resident/Dental Student-Sat. & Sun. _____ x \$100 = _____

(Pre-Registration is Required)

Name of Residency Program: _____

Resident/Dental Student - Sun. only _____ x \$ 0 = _____

(Pre-Registration is Required)

Name of Residency Program: _____

Membership Luncheon _____ x \$ 80 = _____
(For Spouse/Guest)

Total Enclosed = \$ _____

Method of Payment:

☐ Check (made payable to CALAOMS)

☐ VISA / MasterCard / AmEx / Discover

Credit Card #: _____ Exp.: _____ Sec. Code: _____

Cardholder's Name: _____

Cardholder's Mailing Address (if different from above): _____

Signature of Cardholder: _____

Mail or fax completed registration form to:

CALAOMS ~ 950 Reserve Drive, Suite 120, Roseville, CA 95678

Phone (800) 500-1332 ~ Fax (916) 772-9220

OR REGISTER ON-LINE AT: www.calaoms.org ~ "Continuing Education"



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