

# CONTINUING DENTAL EDUCATION

JANUARY - MAY 2024 | COURSE CATALOG

World-class learning  
at a world-class institution...

UNIVERSITY OF THE  
**PACIFIC**  
Arthur A. Dugoni  
School of Dentistry

[dental.pacific.edu/CDEclasses](https://dental.pacific.edu/CDEclasses)



# 59TH ANNUAL COLONEL ALLYN D. BURKE MEMORIAL DENTAL SYMPOSIUM

Friday and Saturday | June 7 – 8, 2024

Austin Davies, DDS  
Paul Subar, DDS, EdD  
Chandur Wadhvani, DDS, MSD

Monterey Conference Center  
Monterey, CA

Register online  
[dental.pacific.edu/CDEclasses](https://dental.pacific.edu/CDEclasses)

## CONTINUING DENTAL EDUCATION

## COURSE CATALOG

### HANDS-ON PROGRAMS

Oral Surgery for General Practitioners: Take Yourself to the Next Level of Proficiency	10
* Dentistry's Essentials of Emergency Medicine (DEEM): A Simulation-based Training Workshop	16

### LECTURE PROGRAMS

4th International Bone Symposium in Implant Dentistry	12
38th Annual Charles A. Sweet, Sr. Pediatric Dentistry Memorial Lecture	18
* Restoring Dentofacial Form and Function in Trauma, Orthognathics and Sleep Apnea	20

### LIVE WEBINARS

✓ Update on Infection Control and the California Dental Practice Act	4
* Stay in the Know: Recent CDT Changes, Common Errors and Underutilized Codes	5
✓ Responsibilities and Requirements of Prescribing Schedule II Opioid Drugs	14
* Adhesive Dentistry for the Modern Practice	21

### VIRTUAL COURSE

Registered Dental Hygienist in Alternative Practice Virtual Program	6
---	---

### TRAVEL PROGRAM

29th Annual Pacific/UCSF Island Dental Colloquium - Maui, Hawaii	8
--	---

\* INDICATES NEW COURSE

✓ INDICATES REQUIRED COURSE

All courses are held at the Arthur A. Dugoni School of Dentistry at 155 Fifth Street in San Francisco unless otherwise indicated. Course offerings are subject to change. For the most up-to-date program information, go to

[dental.pacific.edu/CDEclasses](https://dental.pacific.edu/CDEclasses)

University of the Pacific, Arthur A. Dugoni School of Dentistry is an ADA CERP recognized provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Concerns or complaints about a CE provider may be directed to the provider or to ADA CERP at [www.ada.org/cerp](http://www.ada.org/cerp).

University of the Pacific, Arthur A. Dugoni School of Dentistry designates these activities for a specified number of continuing education credits. One unit of credit is awarded for each hour of instruction. Please refer to the individual course descriptions for credit designation.

ADA CERP® | Continuing Education  
Recognition Program

ACDE  
Association for Continuing Dental Education

Cover photo by Brian Hackworth/pexels; course photography by Jon Draper and Chris Woodrow unless otherwise noted



## Update on Infection Control and the California Dental Practice Act



Saturday, January 20, 2024

### Update on Dental Infection Control Precautions

Dentistry has faced a number of infection control challenges as a result of the COVID-19 pandemic. These include expanding the application of standard and transmission-based precautions from what had been used prior to 2020. Governmental agencies, such as the CDC and CAL/OSHA, published recommendations aimed at protecting healthcare professionals from airborne microbial diseases. The impact of both long-standing precautions and the most recent science-based infection control updates will be presented as they relate to dental practice. A primary goal of this course is to help dental professionals increase their understanding of the “why” as well as the “what” of infection control procedures.



John Molinari and Ali Oromchian

### You Will Learn

- ❑ The application of standard and transmission precautions as foundations of infection prevention
- ❑ To interpret the most recent infection control updates from the CDC and CAL/OSHA
- ❑ To describe current healthcare worker vaccination recommendations
- ❑ To explain compliance with environmental surface asepsis procedures
- ❑ To comprehend practical strategies to minimize DUWL contamination

### California Dental Practice Act

The California Dental Practice Act is the chapter of the California Business & Professions Code that contains the basic body of laws governing dentistry. California law requires that every dental professional must have a grasp of that basic body of the law, together with the related portions of the California Code of Regulations and selected other California statutes. This webinar will summarize the Dental Practice Act and related laws throughout the current year.

### You Will Learn

- ❑ To describe the legal role and responsibilities of dentists and dental auxiliaries
- ❑ To distinguish between direct and indirect supervision and define which auxiliary responsibilities are in each category
- ❑ To interpret the various laws regarding licenses in the dental profession

### Who Should Attend

The Dental Board of California requires that all dentists, registered dental hygienists and registered dental assistants take two units each of dental law and infection control every two years.

**Tuition:** \$145  
**Program:** 9:00 am – 1:00 pm  
**Format:** Live, interactive webinar via Zoom  
**Credits:** This activity is designated for 4 units of continuing education credit.

### Faculty

**John A. Molinari, PhD**, earned a PhD in microbiology from University of Pittsburgh and subsequently worked as a faculty member in its School of Dental Medicine. He is currently professor emeritus at University of Detroit Mercy, where he served for 32 years as professor and chair of the Department of Biomedical Sciences and director of infection control. He was infection control director for Dental Advisor and has served as an infectious disease consultant for the CDC, ADA and regional hospitals. He has published more than 500 scientific articles, text chapters and abstracts in the areas of microbiology and immunology, and lectures internationally on infectious diseases and infection control.

**Ali Oromchian, JD, LLM**, is one of the nation's leading legal authorities on topics relevant to dentists. He is the founding attorney of Dental & Medical Counsel, PC, regarded as one of the pre-eminent healthcare law firms devoted exclusively to healthcare professionals. Oromchian is frequently quoted and has written articles for *Progressive Dentist*, *Progressive Orthodontist*, *Dentistry Today*, *Dentaltown* and *The New Dentist* magazines. Additionally, he founded HR for Health, which is the leader in providing web-based human resources solutions and advice for dentists.

## Stay in the Know: Recent CDT Changes, Common Errors and Underutilized Codes



Saturday, January 27, 2024

This live webinar will focus on the new and revised codes that will affect your dental practice. Dr. Grobmyer will take deep dives into the most common mistakes that insurance coordinators make and will introduce you to codes that you may not be utilizing in your practice. You will learn to avoid common errors and learn coding strategies and documentation methods to improve your practice.



Greg Grobmyer

### You Will Learn

- ❑ To identify the recent updates to the code set that will most affect your practice
- ❑ To discuss common coding errors that cost you time and money
- ❑ To increase your revenue by coding and documenting correctly

### Who Should Attend

This informative course is designed for dental practitioners and the entire dental team.

**Tuition:** \$195 Dentists; \$165 Allied Dental Professionals  
**Program:** 9:00 am – 12:00 pm  
**Format:** Live, interactive webinar via Zoom  
**Credits:** This activity is designated for 3 units of continuing education credits.

### Faculty

**Greg Grobmyer, DDS**, practiced clinical dentistry in Tennessee for more than a decade before chemotherapy from a cancer battle left him with numb fingers. Using the knowledge he derived from working with multiple practice consultants over the years, he began lecturing and coaching dental offices nationwide on their systems, culture, marketing and communications. Currently, he is the chief editor of Dr. Charles Blair's *Dental Coding with Confidence* book and *Practice Booster's Insurance Solutions* newsletter. He is also a contributing editor to the *Dental Administration with Confidence*, *Dental Technology with Confidence* and *Dental Documentation with Confidence* books, a course creator and lecturer for DentalZing.com and host of The Dental Code Advisor podcast.



# Registered Dental Hygienist in Alternative Practice Virtual Program



February 2 – May 3, 2024

Led by Elena Francisco, RDHAP, MS, this online program is designed for dental hygienists interested in expanding their knowledge and ability to treat people with complex physical, medical or psychological needs and patients in underserved communities. It fulfills the Dental Hygiene Board of California's 150-hour education requirement needed to apply for an RDHAP license. The virtual program consists of live, interactive webinars, online modules and a field study.



Elena Francisco

## The Dugoni School of Dentistry Difference

- ❑ A personalized program for RDHs led by practicing RDHAPs
- ❑ The only RDHAP program offered by an accredited dental school in California
- ❑ A fully online program approved by the Dental Hygiene Board of California
- ❑ Interest-free payment plans available to qualified candidates
- ❑ Funding available through the Sallie Mae Smart Option Student Loan®
- ❑ Convenient virtual program accessible from anywhere in California

## Curriculum Topics

- ❑ Dental hygiene practice and theory
- ❑ Treating medically complex patients, geriatric patients and children with and without special needs
- ❑ Oral pathology
- ❑ Pharmacology
- ❑ Information management
- ❑ Developmental disabilities and oral health care
- ❑ Medical and dental emergencies
- ❑ Business administration for dental hygienists

## Who Should Attend

This course is designed for RDHs seeking to apply for RDHAP licensure.



**Tuition:** \$3,400

**Deposit:** \$400 (nonrefundable)

**Format:** Live, interactive webinars, online modules and a field of study

**Credits:** This activity is designated for 150 units of continuing education credit.

## Faculty

**Elena Francisco, RDHAP, MS**, graduated from Loma Linda University with a bachelor's degree in dental hygiene. She practiced clinical dental hygiene in Northern California for more than 40 years. She received her master's degree in dental hygiene from Idaho State University. She served on the faculty at University of the Pacific's Dental Hygiene program, teaching all aspects of dental hygiene. She graduated from the RDHAP program at Pacific and has maintained a practice since 2006, serving her community oral health programs as a resource, contributor and practitioner. She has authored several journal articles, contributed the chapter on "Protocols and Prevention of Dental Caries" in the *12th Edition of Clinical Practice of the Dental Hygienist*, served on the peer review board for *Dimensions of Dental Hygiene* and serves on the advisory board for Elite Healthcare. She is a member of her professional organizations and is active in her local component and the California Dental Hygiene Association.

For more information, visit [dental.pacific.edu/RDHAP](https://dental.pacific.edu/RDHAP)







#### PROGRAM INFORMATION

University of the Pacific, Arthur A. Dugoni School of Dentistry and University of California, San Francisco (UCSF) School of Dentistry invite you to join us for the 29th Annual Island Dental Colloquium. We are offering an outstanding educational opportunity featuring three excellent speakers. Course sessions run from **7:30 am – 11:30 am** each day. Take advantage of this unbeatable travel education program combined with the beauty and excitement of the island of Maui.

#### COURSES

##### **One Pill Good, Two Pills Better?**

##### **How and Why Our Dental Patients Self-Medicate in a Post-Pandemic World**

**Thomas Viola, RPh, CCP**

Armed with limited and sometimes biased information amid a growing distrust of traditional medicine, many of our patients choose to self-prescribe and self-medicate with a variety of prescription drugs, OTC drugs, supplements and substances. Can you identify a self-medicating patient? This lecture will explore the dental implications of self-medication and strategies for identifying and managing self-medicating dental patients.

##### **“Take It on the Run, Baby!” -**

##### **Street Drugs, Cannabis, Clinical Considerations and Patient Care Considerations**

**Thomas Viola, RPh, CCP**

It's a fast-paced world and, unfortunately, many of our patients seek the assistance of substances to cope and get through their busy, trying days. However, the use and abuse of both illicit and licit substances has the potential to produce systemic adverse reactions and life-threatening medical emergencies during dental treatment. This lecture will provide an overview of the most common substances of abuse, along with their potential contraindications to dental therapy, and the resulting necessity, if any, for dosage modifications of commonly used dental drugs. Special emphasis will be given to a discussion of patients using marijuana (cannabis) for both medical and recreational purposes.

##### **Managing Restorative Challenges with Adjunctive Orthodontic Treatment**

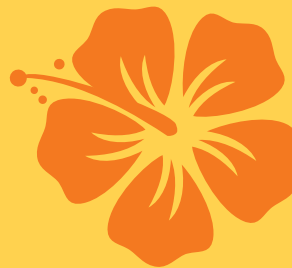
**Arun B. Sharma, BDS, MSc**

Orthodontics can be extremely beneficial to the adult patient undergoing restorative dental treatment. Adult patients can benefit from limited orthodontic treatment to address aesthetic concerns or full-mouth treatment to improve the periodontal architecture prior to extensive crown and bridge. In adult orthodontics, the tooth is being used as a tool to move or change the gingival and bony architecture. This allows for improved periodontal health. Limited orthodontics is also used to redistribute spaces for improved prosthodontic treatment. Spaces can be created or closed, thus eliminating the need for restorative treatment, or allow for the placement of implants. This lecture will focus on a number of areas in restorative dentistry where orthodontic treatment can simplify and improve predictable restorative results.

#### Periodontal and Peri-implant Tissue Phenotype: Current Concepts and Future Directions

**Guo-Hao (Alex) Lin, DDS, MS**

The 2017 World Workshop on the classification of periodontal and peri-implant conditions described “periodontal phenotype” as a dimension characterized by gingival phenotype (gingival thickness, keratinized tissue width) and bone morphotype. Clinically, unfavorable tissue conditions (i.e. lack of keratinized gingiva) may result in future biological and restorative complications. This lecture will focus on the interdisciplinary collaborations between the restorative dentist and periodontist to reconstruct the soft tissue framework for achieving long-term periodontal and peri-implant tissue stability. Dr. Lin will also discuss the restorative considerations related to peri-implant tissue stability.



**Dates:** February 12 – 16, 2024

**Location:** Sheraton Maui Resort & Spa, Maui, Hawaii

**Tuition:** \$1,200 Dentists; \$845 Allied Dental Professionals  
(includes continental breakfast each morning)

**Program:** 7:30 am – 11:30 am daily

**Credits:** This activity is designated for 20 units  
of continuing education credit.

**Book your hotel online at [dental.pacific.edu/islanddental](https://dental.pacific.edu/islanddental)**

**Take advantage of our discounted group rates at the Sheraton Maui Resort & Spa**



**Guo-Hao (Alex) Lin, DDS, MS**, is a diplomate and examiner for the American Board of Periodontology. He is an associate professor and the director of the postgraduate periodontics program at University of California, San Francisco. He is a recipient of several awards from the American Academy of Periodontology, including the Clinical Research Award in 2021. He has published more than 70 research articles in peer-reviewed journals. His research focuses on evidence-based dentistry, periodontal plastic surgeries to modify tissue phenotype and implant-related clinical trials.



**Arun B. Sharma, BDS, MSc**, is a clinical professor and chair of the Division of Prosthodontics at UCSF School of Dentistry. He is a diplomate and examiner for the American Board of Prosthodontics. He maintains a private practice and is the director of the graduate program in prosthodontics. He has contributed to seven textbooks, authored many articles and has lectured internationally. He is chair of the Editorial Council of the *Journal of Prosthetic Dentistry* and is a director for the Academy of Prosthodontics. He is a past president of the Pacific Coast Society for Prosthodontics, the American Prosthodontic Society and the American Academy of Maxillofacial Prosthetics.



**Thomas Viola, RPh, CCP**, is a board-certified pharmacist, clinical educator, professional speaker and published author with more than 30 years of experience. He has earned a national and international reputation as the “go-to” specialist for making pharmacology practical and useful for all members of the dental team. He has contributed to several professional journals, served as a chapter author and peer reviewer for several pharmacology textbooks and currently serves as a consultant to the ADA's Council on Scientific Affairs. He has presented more than 1,000 informative, humorous and engaging CE courses to dental professionals internationally.

**Register for the program online at [dentistry.ucsf.edu/cde](https://dentistry.ucsf.edu/cde)  
or contact UCSF at [cde@ucsf.edu](mailto:cde@ucsf.edu) | 415.514.0778**



## Oral Surgery for General Practitioners: Take Yourself to the Next Level of Proficiency



Friday and Saturday, February 23 – 24 2024

This informative and interactive hands-on workshop will teach general practitioners concepts and skills in oral surgery. Hit the ground running by learning the essentials of using a blade, how to effectively use a periosteal elevator for tissue reflection, what flap to use and where, optimizing the use of elevators and forceps, how much force is too much, elevators vs. luxators, how to use a “skinny” bur in the PDL and other basics.



Karl Koerner

During this workshop, you will learn how to apply surgical extraction techniques on life-like dentoform models that simulate patients. Hands-on activities will include: faster and easier surgical extractions; how to quickly and safely remove root tips; sectioning of multirooted teeth; multiple extractions with alveoloplasty; predictable socket preservation; and the basics of maxillary third molar impactions.

### You Will Learn

- ❑ To recognize the best practices for patient selection and when to refer
- ❑ How to build on the basic foundations of oral surgery
- ❑ To identify the “must have” surgery instruments
- ❑ How to avoid and manage complications
- ❑ To understand that a “surgical” highspeed is fine but with certain caveats
- ❑ To implement ridge grooming techniques for dentures
- ❑ How to suture like a surgeon
- ❑ To apply the basics of predictable socket preservation ideal for general dentists

### Who Should Attend

This workshop is designed for general dentists interested in building on their oral surgery concepts and skills.

**Early Bird Tuition:** \$1,295 (for registration received by January 23)

**Regular Tuition:** \$1,395

**Program:** 9:00 am – 5:00 pm each day

**Location:** Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF

**Credits:** This activity is designed for 14 units of continuing education credit.

*Workshop is limited to 30 participants; includes lunch and morning coffee/tea service.*

### Faculty

**Karl Koerner, DDS, MS**, is a former associate professor in oral surgery at Roseman University of Health Sciences, College of Dental Medicine in Utah and is currently an adjunct professor. He has presented hundreds of didactic and participation oral surgery courses in the U.S. and around the world. He is the author of many articles on oral surgery for general dentists, has authored or co-authored four books on oral surgery and has made several surgery DVDs with Dr. Gordon Christensen. He is past president of the Utah Dental Association and Utah Academy of General Dentistry. Dr. Koerner received oral surgery training in the U.S. Army where he completed a general practice residency. He received the AGD's Wedlew Award for his contributions to dentistry and dental education and the Utah Dental Association's Distinguished Service Award.

## JOIN US FOR A FRANCE CE WINE TOUR

of the

Champagne, Chablis and Burgundy wine regions

JUNE 23 – 30, 2024

Discover world-renowned wines, delicious cuisine and beautiful scenery, and experience the French lifestyle and culture through local guides and hosts doing this travel CE program.



CE Presenter: Jeff Brucia, DDS

Credits: 8 units of CE

Tuition: \$795 Dentists; \$645 Allied Dental Professionals



Land/Wine Tour: \$5,995 per person (double occupancy)  
includes hotels, tours, tastings and most meals

*Space is limited as this program will sell out quickly.*

Register online: [dental.pacific.edu/CDEclasses](https://dental.pacific.edu/CDEclasses)





# INTERNATIONAL bone 2024 SYMPOSIUM IN IMPLANT DENTISTRY

Saturday and Sunday | March 2 – 3, 2024 | San Francisco

This comprehensive bone grafting symposium offers oral surgeons, periodontists, prosthodontists and general dentists the unique opportunity to expand their knowledge base and comfort level with surgical implant dentistry. You will learn from the field's top international authorities who will provide the most current and clinically relevant information on ridge preservation, bone grafting, horizontal and vertical alveolar bone augmentation and modern bone regeneration techniques.

## LEARN FROM THE LEADING BONE GRAFTING EXPERTS AT THE 4TH INTERNATIONAL BONE SYMPOSIUM



**Len Tolstunov,**  
DDS, DMD (USA)  
Symposium Director



**Edgard El Chaar,**  
DDS, MS  
(USA)



**Vivianne Chappuis,**  
DMD  
(Switzerland)



**Bart Silverman,**  
DMD  
(USA)



**Dong-Seok Sohn,**  
DDS, PhD  
(South Korea)



**Tetsu Takahashi,**  
DDS, PhD  
(Japan)



**Tiziano Testori,**  
MD, DDS, MSc  
(Italy)

*"Great program. I am a general dentist actively placing implants. This symposium gave many examples of predictable results in a concise and understandable platform."*

—Loren M. Loewen, DDS

*"This is the best program for bone grafting endeavors. I am a GP who does surgical procedures and this program widened my horizon and deepened my commitment to improve my skill sets."*

—Michael C. Lin, DDS



### You Will Learn

- ❑ Comprehensive evaluation of implant patients and effective treatment planning by a general practitioner, prosthodontist, periodontist and an oral surgeon – a team approach to implant dentistry
- ❑ To understand cutting-edge surgical techniques including, but not limited to, guided bone regeneration with particulate graft for horizontal and vertical ridge augmentation, modern approaches to sinus lift/bone graft, block grafting, use and applications of growth factors and more, soft tissue grafting and aesthetic implant dentistry
- ❑ Hard and soft tissue preservation and augmentation techniques
- ❑ Three-dimensional alveolar ridge reconstruction for implant patients utilizing interdisciplinary collaboration and team approach in implant dentistry
- ❑ Select clinical indications and techniques for immediate placement and tissue augmentation in the aesthetic zone

### Who Should Attend

This program is open to all dental specialists and general practitioners interested in obtaining in-depth knowledge of surgical techniques for bone development in implant dentistry.

**Early Bird Tuition:** \$795 (for registrations received by February 2)

**Regular Tuition:** \$845

**Program:** 8:00 am – 5:30 pm Saturday; 8:00 am – 12:30 pm Sunday

**Credits:** This activity is designated for 12 units of continuing education credit.

**Location:** Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF

*Symposium includes lunch on Saturday and morning pastries and coffee/tea service on both days.*

Register online: [dental.pacific.edu/CDEclasses](https://dental.pacific.edu/CDEclasses)

*University of the Pacific, Arthur A. Dugoni School of Dentistry would like to acknowledge and thank the following sponsors for their generous support of this symposium.*

**Geistlich**

**H&H COMPANY**  
FINEST QUALITY INSTRUMENTS

**IMPLANT  
DIRECT™**

**SALVIN**  
Dental Specialties

**SALVIN**  
Regenerative

# Responsibilities and Requirements of Prescribing Schedule II Opioid Drugs



Saturday, March 16, 2024

As of January 1, 2023, dentists are required to successfully complete two units of continuing education on opioid prescribing as a condition to renewing their license with the Dental Board of California. This live webinar satisfies the license renewal requirement.



Andrew Young

Narcotics can provide substantial pain relief and when used judiciously, on a case-by-case basis, can be a valuable tool. You will first learn about the inflammatory, neurological and psychological processes that contribute to the great range of pain responses your patients encounter. This foundational knowledge will feed a discussion of preoperative, perioperative and postoperative approaches for more effective pain management, which when used together can prevent a need for narcotics in most cases. But there are times when you will prescribe narcotics. Dr. Young will explain how narcotics work and how they compare to each other and to other forms of pain control, in addition to dosing, how dependence and addiction occur and how that differs by age and by psychological make-up. He will also cover the controlled substances prescribing laws, and how to recognize and address addiction and drug-seeking behavior.

## You Will Learn

- ❑ To apply best practices for pain management in dentistry
- ❑ To understand regulatory requirements for prescribers and dispensers
- ❑ To implement dental office procedures for managing vulnerable or substance use disorder patients

## Who Should Attend

This Dental Board of California required course is designed for dentists and specialists.

**Special Tuition:** \$95

**Program:** 9:00 am – 11:00 am

**Format:** Live, interactive webinar via Zoom

**Credits:** This activity is designated for 2 units of continuing education credit.

## Faculty

Andrew Young, DDS, MSD, received his DDS from UCSE, his GPR certificate from the VA and his MSD in orofacial pain from Rutgers School of Dental Medicine. He is a diplomate of the American Board of Orofacial Pain and a fellow of the American Academy of Orofacial Pain. He is the director of orofacial pain at the Dugoni School of Dentistry and has published 38 peer-reviewed articles. He also heads the Dugoni School's evidence-based, decision-making and critical thinking curriculum, which teaches appraisal of the scientific literature.

# SAVE MORE \$ WITH CDE DISCOUNTS

## Alumni Association Members

# 15%

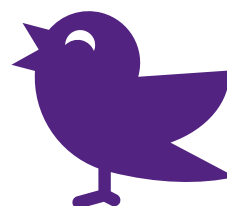
Dues-paying alumni and associate members of the Dugoni School of Dentistry are eligible for a **15% discount** off regular tuition for most programs sponsored by the Division of Continuing Dental Education.

## Recent Dugoni School Graduates

# 20%

Recent graduates of the Dugoni School from the past five years are eligible for a **20% discount** off regular tuition for most programs sponsored by the Division of Continuing Dental Education.

## Early Bird Tuition Discounts – All Participants



**Early Bird Tuition** is available to everyone and is offered for most hands-on programs sponsored by the Division of Continuing Dental Education. The deadline for the Early Bird Tuition is typically 30 days prior to the program start date and a discount code is not needed. Check our website and CDE catalog for specific deadlines.

*\*These discounts do not apply towards travel programs or specially discounted programs, and are non-transferable. The offers cannot be combined with other CDE discounts.*

Email [cedental@pacific.edu](mailto:cedental@pacific.edu)  
to receive your alumni discount code.  
Register online at [dental.pacific.edu/CDEclasses](https://dental.pacific.edu/CDEclasses)





## Dentistry's Essentials of Emergency Medicine (DEEM):

### A Simulation-based Training Workshop

Saturday, March 23, 2024



The Dentistry's Essentials of Emergency Medicine (DEEM) training program allows participants to practice and debrief medical emergency scenarios in a high-fidelity, controlled and safe environment. Our expert instructors provide robust training experiences using human patient simulators, audiovisual recordings and standardized patients. This workshop is designed to engage participants in challenging clinical cases and enable participants to problem-solve in a manner that is similar to a live clinical experience. You will use real medical equipment, learn to read a patient monitor and interact with dynamically responding patients in a fully functioning simulated dental operator. You will receive formative performance feedback as you progress through the live training, helping to identify your strengths and areas for improvement.



**Jesse Manton and Luke Manton**

This intense learning experience will be fun and educational and will empower you to be at your best with your patients in the clinical arena. The clinical scenarios are designed to meet several learning objectives, including developing your skills in not only medical knowledge but also interpersonal communication, team leadership, resuscitation dynamics and systems-based practice.

Experts from emergency medicine, paramedicine, dental anesthesiology and perioperative care were consulted in the development of this course content to create an evidence-based, state-of-the-art training program. This program will help you be able to recognize a patient requiring urgent or emergent care and how to initiate evaluation and management in the dental setting.

#### You Will Learn

- ❑ To increase your knowledge of up-to-date emergency medicine topics important to dentistry
- ❑ To recognize signs and symptoms of an unwell patient and determine the level of acuity
- ❑ To implement the systematic approach to assess an acutely unwell patient
- ❑ To implement an emergency action plan for a medical emergency situation
- ❑ To organize a dental team into a high-performance resuscitation team
- ❑ To evaluate vital signs continually to direct therapeutic interventions
- ❑ To execute appropriate therapeutic interventions following evidence-based guidelines
- ❑ To determine the patient disposition (home vs. hospital) for common medical urgencies and emergencies that occur in the dental setting
- ❑ To effectively transfer care to arriving emergency medical services using the SBAR communication tool
- ❑ To describe crisis resource management principles that promote effective resuscitation team dynamics
- ❑ To adapt your office team into a high functioning emergency response team



#### Who Should Attend

This intensive training is intended for general practitioners and specialists who only use local anesthesia, nitrous oxide or oral minimal or oral moderate sedation. Providers should be current in Basic Life Support (BLS) training.

**Tuition:** \$1,495

**Program:** 8:30 am – 4:30 pm

**Location:** MED/Sim Suite, Arthur A. Dugoni School of Dentistry  
155 Fifth Street, SF

**Credits:** This activity is designated for 9 units of continuing education credit (includes a one-hour, self-paced, virtual introduction).

*Workshop is limited to 8 participants; includes lunch and morning coffee/tea service.*

#### Faculty

**Jesse West Manton, DDS, MS, CHSE, DADBA**, is a dentist anesthesiologist and medical educator in the Dugoni School's Division of Anesthesiology and Perioperative Care, Department of Oral and Maxillofacial Surgery. He provides anesthesiology services to patients within the OMS SurgiCenter and teaches perioperative and emergency medicine to students, residents and practicing professionals. He is recognized nationally for his efforts to improve emergency medicine training in dental education using simulation-based curriculum innovations. He has won numerous awards for his programs, presentations and publications.

**Luke Eric Manton, FFII, EMT**, is a firefighter and paramedic working within the Placer County Fire Department/CALFIRE. He started in fire and emergency medical services in 2010 and has functioned as an EMT, firefighter, rescue technician, paramedic, officer and educator. He has cultivated a passion in education and currently teaches multiple disciplines in fire, rescue and emergency medicine as well as being an adjunct faculty member at the Dugoni School of Dentistry.



*photos courtesy of Jesse Manton*

## 38th Annual Charles A. Sweet, Sr. Pediatric Dentistry Memorial Lecture

Saturday, April 20, 2024

### Treating Dental Trauma to Achieve Predictable Results

Dental trauma covers a variety of injuries, ranging from minor enamel fractures to more complex injuries involving pulp and periodontal tissues. When emergencies occur, dentists need to make quick decisions to optimize long-term function and aesthetics. Dr. Ritwik will cover the biologic basis and clinical techniques for management of specific dental injuries in a case-based discussion format. Treatment recommendations based on contemporary dental trauma guidelines will enable you to manage traumatic dental injuries in young patients with predictable outcomes.



Priyanshi Ritwik

### Pulp Therapy for Primary Teeth

The successful management of deep carious lesions on primary teeth is critical in maintaining an intact, functional primary dentition. There are different treatment modalities and a wide variety of therapeutic medicaments that can be used for vital and non-vital pulp therapy in primary teeth. Dr. Ritwik will discuss pulp diagnosis and evidence-based treatment options for pediatric patients.

### Aesthetic Solutions for Primary Teeth

Pediatric dentistry often requires full coverage crowns to restore grossly decayed primary teeth. Stainless steel crowns have been proven to be effective and lasting restorations. However, the primary limitation is poor aesthetics. More parents now desire aesthetic crowns for their children's primary teeth. This lecture will cover the options and techniques for restoring primary anterior and posterior teeth with aesthetic prefabricated zirconia crowns. Completed cases will be shared, including treatment planning, clinical preparation of teeth and postoperative follow up.

### Who Should Attend

This course is designed for pediatric dentists, general practitioners and the entire dental team.

**Tuition:** \$395 Dentists; \$295 Allied Dental Professionals

**Program:** 9:00 am – 4:00 pm

**Location:** Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF

**Credits:** This activity is designated for 6 units of continuing education credit.

*Program includes continental breakfast and lunch.*

### Faculty

**Priyanshi Ritwik, BDS, MS,** is a professor of pediatric dentistry at University of Texas, Houston School of Dentistry. She is a diplomate of the American Board of Pediatric Dentistry and fellow of the American Academy of Pediatric Dentistry and American College of Dentists. Dr. Ritwik regularly lectures and provides CE courses for various national and international groups. She is a consultant for the Commission on Dental Accreditation and American Board of Pediatric Dentistry, and has been published in numerous international journals and textbooks.



## WANT TO ENHANCE YOUR DENTAL PRACTICE?

Enroll your dental assistant in our RDAEF Program today!

Registered Dental Assistant in Extended Functions

RDAEF



The Arthur A. Dugoni School of Dentistry's eight-month RDAEF program satisfies the Dental Board of California's requirements for preparing RDAs and existing RDAEFs for the new extended functions licensure.

The next RDAEF program begins **September, 14 2024**



"Having Maggie, an RDAEF trained at the Dugoni School, in our practice has helped tremendously and has enabled me to be more productive, spend more quality time with patients and provide better dentistry as I can delegate certain procedures. When our RDAEF is not in the practice, it's more challenging. She makes everything better and takes some of the stress away from me. It has improved the way we operate and has been nothing but a great experience for me and my team." —Dr. Curtis Jansen, Monterey



For more information visit [dental.pacific.edu/RDAEF](https://dental.pacific.edu/RDAEF)



# Restoring Dentofacial Form and Function in Trauma, Orthognathics and Sleep Apnea



Saturday, April 27, 2024

Restoring occlusion and the facial skeleton to ideal form and function is the foundation to treating dentofacial trauma, deformity and sleep-disordered breathing. During this case-based lecture course, Drs. Liu and Roberts will cover the foundational knowledge in dentistry, and its contemporary applications to facial trauma repair, orthognathic surgery and sleep-apnea interventions.



Stanley Liu and Gary Roberts

## You Will Learn

- ❑ To recognize signs and symptoms of dentofacial trauma patients presenting to dental clinics
- ❑ To participate proactively in the overall care of more complex facial trauma patients
- ❑ To recognize signs and symptoms of patients with sleep-disordered breathing
- ❑ To communicate with other dental specialists and surgeons for orthognathic surgery with airway considerations

## Who Should Attend

This informative course is designed for dentists, specialists and allied dental professionals.

**Tuition:** \$325 Dentists; \$215 Allied Dental Professionals

**Program:** 9:00 am – 4:00 pm

**Location:** Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF

**Credits:** This activity is designated for 6 units of continuing education credit.

## Faculty

**Stanley Liu, MD, DDS,** is an associate professor of otolaryngology and plastic and reconstructive surgery at Stanford University School of Medicine. He is director of the Stanford Sleep Surgery Fellowship, preceptor to the Stanford Oculoplastic Surgery Fellowship and a Stanford Biodesign Faculty Fellow alumnus. Dr. Liu practices the full scope of sleep apnea surgery and introduced adult maxillary expansion (DOME) for OSA with Professor Christian Guilleminault in 2015. He has given keynote talks nationally and internationally across specialties and has published more than 100 scientific articles and medical texts.

**Gary K. Roberts, DDS,** has performed hospital dentistry and surgery at Stanford University Medical Center and Lucile Packard Children's Hospital since 1995. He is also an oral and maxillofacial surgery faculty member at the Dugoni School of Dentistry. He treats a variety of oral and maxillofacial conditions as well as orofacial pain. During his extensive military service, he was one of the leading researchers on combat trauma and the pathophysiology of projectile wounds. He currently serves as a member of the CDA's Council on Peer Review and is an anesthesia evaluator for the Dental Board of California. He speaks on a variety of topics to organizations both in the U.S. and abroad.



# Adhesive Dentistry for the Modern Practice



Saturday, May 4, 2024

With the many advances in materials in techniques in the world of adhesive dentistry, it can be confusing to know what truly works best. Which bonding agent do we use? Are the newest composites as great as advertised? Do we need to use liners? How strongly do these cements bond to the tooth? These are all common questions facing the practitioner in today's practice.



Marc Hayashi

This live webinar will review the many adhesive materials available on the market, from bonding agents to cements, and provide insights on their benefits and shortcomings. Caries management will also be discussed, reviewing how it impacts our material choices and what the available evidence suggests. This course is free of product bias and will focus on what the available evidence suggests is optimal for adhesive dentistry in the modern practice.

## You Will Learn

- ❑ To determine what bonding agents tend to perform the best
- ❑ To evaluate techniques when placing bonding agents
- ❑ To identify the classes of composites available
- ❑ To understand placement techniques for composites
- ❑ To interpret the classes of cements available and the benefits and limitation of various cements
- ❑ To incorporate caries management in today's practice

## Who Should Attend

This informative course is designed for general practitioners and allied dental professionals

**Tuition:** \$195 Dentists; \$165 Allied Dental Professionals

**Program:** 9:00 am – 12:00 pm

**Format:** Live, interactive webinar via Zoom

**Credits:** This activity is designated for 3 units of continuing education credit.

## Faculty

**Marc Hayashi, DMD, MBA,** is an associate clinical professor and vice chair of the Section of Restorative Dentistry at the UCLA School of Dentistry. He is also director of clinical education for restorative dentistry and actively involved in research at UCLA. He is a fellow of the American and International College of Dentists and past president of the Western Los Angeles Dental Society.



photo courtesy of Marc Hayashi

# GENERAL INFORMATION

## THERE ARE 3 WAYS TO REGISTER FOR OUR PROGRAMS:

- 1 **ONLINE** at [dental.pacific.edu/CDEclasses](http://dental.pacific.edu/CDEclasses)  
Dugoni School of Dentistry dues-paying alumni receive 15% off regular tuition for most programs; recent grads receive 20% off.
- 2 **MAIL** the attached registration form along with your payment to:  
University of the Pacific, Arthur A. Dugoni School of Dentistry  
Continuing Dental Education  
155 Fifth Street, 4th Floor  
San Francisco, CA 94103
- 3 **PHONE** in your registration to us at (415) 929-6486



SCAN THIS QR CODE  
TO REGISTER BY SMARTPHONE

Registrations are processed in the order in which they are received. Upon receipt of your registration and tuition, a confirmation will be emailed to you. For live patient programs, participants will be required to provide proof of liability insurance and a copy of their dental license.

### Email Requirement

A unique email address is needed to register, receive confirmation and access CE certificates for all programs offered by the Division of Continuing Dental Education at the Dugoni School of Dentistry. Our registration system enables you to manage and track your CE and print your certificates. If you wish to register more than one person, please obtain their individual email address and other personally identifiable information.

### Enrollment and Cancellation Policy

The Division of Continuing Education reserves the right to end registration when an enrollment limit is reached and to cancel, modify or alter content or faculty for any course if circumstances indicate the need for such a change. If the school finds it necessary to cancel a course, a full tuition refund will be granted. All attempts to contact registrants will be made as soon as possible in the event of a course cancellation. Other than tuition, the Arthur A. Dugoni School of Dentistry is under no financial obligation to reimburse participants for airline tickets, hotel reservations or any other costs incurred should the need to cancel or reschedule a program arise.

For participant cancellations received at least two weeks prior to course date, a refund or credit will be issued towards a future Division of Continuing Education course. Refunds or tuition credits will not be issued for participant no-shows or cancellations less than two weeks prior to the course date.

### Course Credit

The Dugoni School of Dentistry is authorized to award continuing education credits by the Dental Board of California. These courses meet the Dental Board of California's requirements for issuance of units of continuing education. One unit of credit is awarded for each hour of instruction. All courses are accepted by the Academy of General Dentistry for fellowship/mastership credit. University of the Pacific, Arthur A. Dugoni School of Dentistry is an ADA CERP recognized provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Concerns or complaints about a CE provider may be directed to the provider or to the Commission for Continuing Education Provider Recognition at [www.ada.org/cerp](http://www.ada.org/cerp). The University is also a member of the Association for Continuing Dental Education (ACDE).



For more information go to: <http://is.gd/dugonilocation>

## OUR LOCATION

### University of the Pacific Arthur A. Dugoni School of Dentistry

155 Fifth Street  
San Francisco CA 94103 (415) 929-6486  
[dental.pacific.edu/ce1](http://dental.pacific.edu/ce1) [cedental@pacific.edu](mailto:cedental@pacific.edu)

### Public Transportation

We are located two blocks from the Powell Street MUNI/BART Station in downtown San Francisco with multiple transit connections nearby.

### Parking

Hourly parking is available at the Fifth and Mission Garage, immediately adjacent to the dental school. Enter from Mission Street or Minna Street (off Fifth Street).

## REGISTRATION APPLICATION

### REGISTER ONLINE 24/7 at [dental.pacific.edu/CDEclasses](http://dental.pacific.edu/CDEclasses)

You will receive acknowledgment of your enrollment by email. Registrations will be accepted in order of receipt. Please duplicate and complete one form for each registrant.

First Name \_\_\_\_\_ Middle Initial \_\_\_\_\_ Last Name \_\_\_\_\_

Title ☐ DDS ☐ DMD ☐ RDH ☐ RDA ☐ CDT ☐ Other \_\_\_\_\_

State of License \_\_\_\_\_ License Number \_\_\_\_\_

Birth Year \_\_\_\_\_

Email Address \_\_\_\_\_

☐ Yes, I want to receive email notifications of upcoming continuing dental education programs at the Dugoni School of Dentistry.

Preferred Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Telephone \_\_\_\_\_

Dental School \_\_\_\_\_ Class Year \_\_\_\_\_

Current dues-paying Dugoni School of Dentistry alumni member? ☐ Yes ☐ No

Specialty:

- ☐ Endodontics
- ☐ General Practice
- ☐ Oral Pathology
- ☐ Oral Radiology
- ☐ Oral Surgery
- ☐ Orthodontics
- ☐ Pediatric Dentistry
- ☐ Periodontics
- ☐ Prosthodontics
- ☐ Public Health

### PLEASE ENROLL ME (Please duplicate form for additional registrations)

Course Title \_\_\_\_\_

Date \_\_\_\_\_ Tuition \$ \_\_\_\_\_

Course Title \_\_\_\_\_

Date \_\_\_\_\_ Tuition \$ \_\_\_\_\_

Course Title \_\_\_\_\_

Date \_\_\_\_\_ Tuition \$ \_\_\_\_\_

☐ Check ☐ Visa ☐ MasterCard ☐ American Express ☐ Discover

Credit Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_ Verification Code \_\_\_\_\_

Signature \_\_\_\_\_

### Please make all checks payable to University of the Pacific

Send completed application(s) with payment to: University of the Pacific, Arthur A. Dugoni School of Dentistry  
Continuing Dental Education  
155 Fifth Street, 4th Floor  
San Francisco, CA 94103

Questions? [cedental@pacific.edu](mailto:cedental@pacific.edu) or (415) 929-6486

Register at [dental.pacific.edu/CDEclasses](http://dental.pacific.edu/CDEclasses)



## COURSE CALENDAR

### JANUARY 2024

- 20 Update on Infection Control and the California Dental Practice Act  
**LIVE WEBINAR**  
**REQUIRED COURSE**
- 27 Stay in the Know: Recent CDT Changes, Common Errors and Underutilized Codes  
**LIVE WEBINAR**  
**NEW COURSE**

### FEBRUARY 2024

- 2 Registered Dental Hygienist in Alternative Practice Virtual Program begins  
**VIRTUAL COURSE**
- 12 - 16 29th Annual Pacific/UCSF Island Dental Colloquium - Maui, Hawaii  
**TRAVEL PROGRAM**
- 23 - 24 Oral Surgery for General Practitioners: Take Yourself to the Next Level of Proficiency  
**HANDS-ON COURSE**

### MARCH 2024

- 2 - 3 4th International Bone Symposium in Implant Dentistry
- 16 Responsibilities and Requirements of Prescribing Schedule II Opioid Drugs  
**LIVE WEBINAR**  
**REQUIRED COURSE**
- 23 Dentistry's Essentials of Emergency Medicine (DEEM): A Simulation-based Training Workshop  
**HANDS-ON COURSE**  
**NEW COURSE**

### APRIL 2024

- 20 38th Annual Charles A. Sweet, Sr. Pediatric Dentistry Memorial Lecture
- 27 Restoring Dentofacial Form and Function in Trauma, Orthognathics and Sleep Apnea  
**NEW COURSE**

### MAY 2024

- 4 Adhesive Dentistry for the Modern Practice  
**LIVE WEBINAR**  
**NEW COURSE**