SAVE THE DATE!

WEEKEND in the WINE COUNTRY

TRAVEL CE PROGRAM

Saturday and Sunday
April 25-26, 2020
Vintners Inn
Santa Rosa, Sonoma County

CE - Golf – Wine Tasting – Spa – Fitness

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* INDICATES NEW COURSE

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.

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.

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dental.pacific.edu/CDEclasses | cedental@pacific.edu
Advanced Restorative Continuum: “The Ultimate Super-Dentist Boot Camp”

Saturday and Sunday
Module I: September 28 – 29, 2019
Module II: October 26 – 27, 2019
Module III: November 23 – 24, 2019

This three-weekend, 48-hour intensive program features numerous topics and exercises in the broad realm of restorative dentistry, aimed at taking you and your practice to the next level. Each weekend module will focus on a different general area of restorative dentistry and will include lecture, lab and hands-on training. This is a practical course geared for general dentists looking to advance their restorative skills and patient care with foresight, compassion, ethics and integrity.

Module I: The Diagnostic Diamond
Saturday and Sunday, September 28 – 29, 2019

During the first module, you will be introduced to the “Diagnostic Diamond,” a formulized system to integrate patient data in a clear and organized manner leading to a risk-based, sequential treatment plan. In the hands-on portion, dentists will learn the necessary steps to take accurate, aesthetically derived faciofb records, the indications for and delivery of deprovers, centric relations records, equilibration and occlusal guards. You will be able to better understand the comprehensive diagnostic process and formulate predictable and affordable treatment plans for your patients with options, and the risks and benefits of each.

You Will Learn
- To understand the power of mastering a comprehensive diagnosis
- How to take an accurate CR record and know when it’s indicated
- When to restore VDO and when to leave it alone
- To be able to plan like a prosthodontist but execute within your comfort zone
- How to integrate digital planning into your case presentations
- How to synthesize restorative dentistry into a meaningful, risk-based treatment plan
- How dental critical thinking is fun, profitable and filled with possibilities
- How to phase the most complex treatment with a simplified approach

Module II: Materials and Methods – Direct Restorations
Saturday and Sunday, October 26 – 27, 2019

During this module, you will learn about the latest dental materials to restore the anterior and posterior dentition with direct materials. The hands-on portion will take you through the steps to prepare teeth conservatively with a predictable and clinically practical approach. You will learn the steps to prepare teeth conservatively with a systems-based, predictable approach. You will understand which direct materials to use where and when, including longevity estimates, preventing postoperative sensitivity and preventing premature restoration failure.

You Will Learn
- The latest in caries management: surgical and non-surgical
- How to manage direct and indirect pulp caps and pulp exposures with the highest success rates
- How to restore posterior teeth with composite to create lifelike, long-lasting restorations
- How to use direct composite to restore teeth with direct composite onlays
- How to use putty guides and layered composite in class IVs, diastema closure and facial veneer restorations

Module III: Materials and Methods – Indirect Restorations
Saturday and Sunday, November 23 – 24, 2019

In the third module, you will learn about the latest dental materials to restore the anterior and posterior dentition with indirect materials. During the hands-on portion, you will go through the steps to prepare teeth conservatively with a predictable and clinically practical approach. You will leave this course able to understand which materials to use where and when, including longevity estimates, preventing postoperative sensitivity and preventing premature restoration failure.

You Will Learn
- The latest in build-up and block-out techniques
- How to disassemble a tooth and develop a dynamic diagnosis
- How to manage the vast array of aesthetic materials with confidence
- How to incorporate digital dentistry into your practice
- How to adjust occlusion and maintain occlusal stability

Early Bird Tuition: $4,495 (for registration received by August 28)
Regular Tuition: $4,795
Deposit: $1,000 (non-refundable)
Program: 8:00 am – 5:00 pm
Check-in: 7:30 am
Location: Arthur A. Dugoni School of Dentistry
155 Fifth Street, San Francisco
Credits: This activity is designated for 48 units of continuing education credit.

Program is limited to 30 participants; includes continental breakfast and lunch each day.

Faculty
Richard G. Stevenson III, DDS, is a professor emeritus of clinical dentistry and former chair of the Section of Restorative Dentistry at the UCLA School of Dentistry. He is the secretary of the Academy of Operative Dentistry and is a member of the American Academy of Restorative Dentistry. He is a Digital Smile Design (DSD) member and has been performing CAD/CAM digital dentistry for more than 25 years. He is an expert in cast gold restorations and has published articles in Operative Dentistry and the Journal of Esthetics and Restorative Dentistry, and has also authored a chapter on restorative dentistry in Avoiding and Treating Dental Complications: Best Practices in Dentistry. He is the director of education at Stevenson Dental Solutions in San Dimas, California, and maintains a private practice in West Los Angeles.

Cristina D. Lopez, DMD, is a 1991 graduate of the University of the East. After practicing general dentistry in the Philippines, she immigrated to the United States and obtained her dental license. She was hired at UCLA School of Dentistry as a lecturer in restorative dentistry in 2007, where she has served in several roles, including assistant to the chair in both the fixed prosthodontics and operative dentistry courses. She has given presentations and table clinics throughout the U.S. and Asia in the areas of cast gold, veneers and dental materials. She is a member of the Los Angeles Advanced Restorative Study Club, is a highly sought after clinician in the UCLA Faculty Group Practice and has taught with Dr. Stevenson since 2008. She is also a member of the Academy of Operative Dentistry where she serves on the Rising Star Committee and the Executive Council.
Trends, Innovations, Controversies and Clinical Tips

Saturday, October 5, 2019

Knowledge of the latest indirect dental materials is vital to maximizing the aesthetic and functional success of your team-created restorations. Dental materials are sometimes being brought to market and being widely used in patients without adequate science-based evidence. Dr. Adams will help you increase your understanding of the most advanced dental materials with the goal of making better informed choices, present some of the latest trends and related innovations and share some useful clinical tips.

You Will Learn
- The latest trends, developments and innovations in dentistry
- Ways to minimize all-ceramic failures/fractures
- 100% zirconium restorations: evidence-based data versus future challenges?
- New hybrid polycrystalline ceramics: recommendations on implementation
- The latest preparation and core build-up requirements for lithium disilicate and monolithic zirconia restorations
- Review and update of the latest translucent zirconia options: indications, special cautions and future challenges
- Cementation protocols and bioactive cements for lab-fabricated materials
- Surface treatments for all-ceramics – making it much simpler!
- Diagnosis and treatment planning considerations for lab-fabricated restorative materials
- Three good reasons you should not wait to own and regularly use a soft-tissue laser
- A brief update on revolutionary developments in composite resin materials
- The latest trends in composite resin prep design, restorative placement and injection-molded techniques, and composite resin options for complex cases
- A brief review of CAD/CAM/scanning and printing technologies for the dental office

Who Should Attend
Dentists and allied dental professionals are encouraged to attend this informative course.

Tuition: $295 Dentists; $195 Allied Dental Professionals (includes lunch and morning coffee/tea service)
Program: 9:00 am – 4:00 pm
Check-in: 8:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
Credits: This activity is designated for 6 units of continuing education credit.

Facility
Damon C. Adams, DDS, is a graduate of the University of Michigan School of Dentistry and an assistant clinical professor at the University of Toledo, College of Medicine's Dental Residency program. He is the editor-in-chief of Dentistry Today and is listed in Dentistry Today’s leaders in continuing education. Dr. Adams lectures internationally focusing on updates in dental materials, the latest trends and innovations in dentistry, doctor-technician relationships and technico-clinical perspectives. In addition to his years in private practice, he has had the opportunity to serve as a doctor-technician liaison for numerous dental labs throughout North America since 1996.

Hands-on Introduction to Advanced Adhesion Dentistry: Problem-solving Techniques for Your Daily Practice

Saturday, October 12, 2019

In the last 25 years, there have been major advancements in material science, research and techniques, however, many of these advancements have not been implemented in the majority of dental practices. This hands-on course will present advanced adhesion techniques and materials supported by important key research that minimizes the removal of healthy tissue and maximizes bond strengths. These techniques can be done simply on a daily basis and can solve virtually every problem with direct composite and indirect restorations.

Topics
- Immediate dentin sealing
- Minimally invasive approach to tooth preparation
- How to raise deep margins with direct composite
- Temporization of minimally prepared teeth
- Treating cracks in dentin

You Will Learn
- Step-by-step dentin bonding techniques that dramatically increases dentin bond strengths with direct and indirect restorations (immediate dentin sealing)
- Step-by-step composite layering technique that reduces stress
- How to raise deep sub-gingival margins to supra-gingival margins
- How and when to place fibers in composites
- Predictable temporization techniques

Who Should Attend
This course is designed for all dentists interested in hands-on training in adhesion dentistry.

Early Bird Tuition: $545 (for registrations received by September 12)
Regular Tuition: $595
Program: 9:00 am – 4:00 pm
Check-in: 8:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
Credits: This activity is designated for 6 units of continuing education credit.

Faculty
Troy Schmedding, DDS, has been a practicing cosmetic and restorative dentist for the past 25 years. He is a 1993 honors graduate from the Dugoni School of Dentistry. He currently maintains a private practice in Walnut Creek, California. Dr. Schmedding holds accreditation status in the American Academy of Cosmetic Dentistry as well as diplomat status with the American Board of Cosmetic and Esthetic Dentistry. He also works with numerous manufacturers on implementation and testing of various restorative products being brought to market. He speaks and teaches nationally as well as internationally on both aesthetic and restorative dentistry.

University of the Pacific, Arthur A. Dugoni School of Dentistry would like to acknowledge and thank Kuraray and Premier Dental Products for their generous support of this program.
What’s New and What to Review in Pharmacology
and The Escalating Problem of Pediatric Sub stance Abuse:
What Every Dental Professional Needs to Know

Saturday, October 19, 2019

What’s New and What to Review in Pharmacology
Treating medicated patients, and administering, dispensing and applying medications are critical components of dentistry. The purpose of this lecture is to discuss how to safely treat medicated patients throughout the process of care. An update about hot topics in pharmacology will be provided, including antibiotics, opioids and chemotherapeutic agents. Strategies to reduce risks and improve medication safety in practice will be discussed.

You Will Learn
- The benefits of drug information systems that should be used to obtain information regarding drug indications, contraindications and adverse events
- Simple strategies to reduce risks associated with medication use in the dental office
- The relationship of antibiotic stewardship to use of antibiotic premedication for patients
- Strategies for managing dental pain, including the use of non-opioid pain relievers
- How to reduce the unnecessary use of opioids to prevent antibiotic misuse and reduce risks for drug diversion and drug overdose
- Common misconceptions about the safety of chemotherapeutic agents used to reduce plaque and gingivitis
- New drugs in dentistry with appropriate applications to practice

The Escalating Problem of Pediatric Substance Abuse:
What Every Dental Professional Needs to Know
The purpose of this lecture is to discuss the impact of substance abuse on oral and general health, and to assess the risks associated with providing dental treatment to pediatric patients who have a current history of substance abuse. Topics include CNS depressants, including alcohol; stimulants including caffeine and amphetamines; marijuana and predatory drugs. Trends in drug use for children will be presented in detail. Risk assessment strategies, including physical assessment and risk behavior identification, will be described.

You Will Learn
- To identify substances that are commonly abused by children and adolescents
- Normal physiologic considerations among children and the impact on drug pharmacokinetics
- To identify factors that contribute to recreational drug use in children
- Cardiovascular considerations for treating children who abuse inhalants
- To identify the consequences of IV drug abuse
- Dental considerations associated with amphetamine use
- To identify drugs that are used for predatory behavior

Who Should Attend
This course is designed for all dentists and allied dental professionals.

Tuition: $295 Dentists; $195 Allied Dental Professionals
Program: 9:00 am – 4:00 pm
Check-in: 8:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
Credits: This activity is designated for 6 units of continuing education credit.

Faculty
Ann Eshenaur Spolarich, RDH, PhD, is an internationally recognized author and speaker on pharmacology and the care of medically complex patients. She is a professor, course director of clinical medicine and pharmacology and director of research at the Arizona School of Dentistry and Oral Health where she also teaches part-time in the Special Care Clinic. Ann also serves as associate director of the National Center for Dental Hygiene Research & Practice. She received fellowship status in special care dental hygiene awarded by the Special Care Dentistry Association in 2016.
Preservation of Alveolar Bone in Extraction Sockets

Saturday, November 2, 2019

The growth of implant dentistry has resulted in development of new and important procedures. The preservation of the dimensions of the alveolar ridge after tooth extraction is crucial for successful implant placement. This hands-on course is designed to teach basic site preservation prior to implant placement. Participants will learn socket healing after extraction and socket bone grafting with grafting material and membranes.

You Will Learn
- How to describe extraction socket healing after extraction
- The principles of tooth extraction with minimal trauma
- Indications and techniques for bone grafting with membranes
- Anesthesia, pain management and postoperative care

Who Should Attend
This course is designed for all general dentists interested in preserving the alveolar ridge for successful placement of dental implants.

Early Bird Tuition: $545 (for registrations received by October 2)
Regular Tuition: $595
Program: 9:00 am – 4:00 pm
Check-in: 8:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF

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

Faculty
David Ehsan, MD, DDS, is a graduate of Dugoni School of Dentistry and University of Nebraska Medical Center. He is a licensed physician/surgeon and dentist. He is dual board certified in oral and maxillofacial surgery and dental anesthesiology. He is past president of the San Francisco Dental Society and has lectured throughout the United States. He is an oral maxillofacial and implant surgeon in private practice and the surgical director of San Francisco Implant Institute.

Vinela Bakllamaja, MD, DDS, is an oral and maxillofacial surgeon in private practice. She is a licensed dentist and physician. Dr. Bakllamaja is a graduate of UCSF dental school and USC medical school. She is an associate surgeon at the San Francisco Implant Institute, a private practice in downtown San Francisco devoted to advanced implant, bone grafting and soft tissue surgery.

University of the Pacific, Arthur A. Dugoni School of Dentistry would like to acknowledge and thank Geistlich Pharma North America Inc. and Nobel Biocare for their generous support of this program.

Medical Emergencies in the Dental Office: Yes, They Actually Happen and Are You Prepared?

Saturday, November 9, 2019

Are you prepared for a medical emergency in your dental practice? Let us help you plan for and manage emergency situations, as well as better assess patients and risks to prevent emergencies from occurring. This practical and informative lecture program will cover heart attack management, syncope and related incidents, allergic reactions, toxic reactions, stroke diagnosis and management, sedation emergencies, medical emergency codes and treatment for medically complex patients.

You Will Learn
- Assessment of patients and risks to prevent emergencies from occurring
- Diagnosis, causation and management of heart attacks, syncope, strokes and allergic and toxic reactions
- Emergency airway management for sedation emergencies
- Examples of medical emergency codes
- Treatment of medically complex patients and common drugs used

Who Should Attend
This program is designed for dentists and all members of the dental team.

Tuition: $295 Dentists; $195 Allied Dental Professionals
(includes lunch and morning coffee/tea service)
Program: 9:00 am – 4:00 pm
Check-in: 8:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF

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

Faculty
Anders Nattestad, PhD, DDS, is a professor, co-chair of Department of Oral and Maxillofacial Surgery, director of the undergraduate Oral and Maxillofacial Surgery program and director of the Implant Surgery program at the Dugoni School of Dentistry. He has published more than 60 peer-reviewed articles and has presented at numerous conferences, both nationally and internationally.
Dental Hygiene Symposium

Saturday, November 16, 2019

What the JUUL?
Lancette VanGuilder, RDH, BS
Vaping, e-cigarettes and the new harmful trend you may not know about. These devices are sleek, easy to use and all the rage among teens and young adults. But what is the impact on oral health? Let’s explore the current vape culture and address specific health concerns and the role of the healthcare provider.

You Will Learn
✓ To identify e-cigarette, vaping/smoking trends and products
✓ To understand oral and overall health risks associated with vaping devices
✓ Current research on e-cigarette use
✓ The role of the healthcare provider in vaping education, prevention and cessation

Diagnosis and Management of Periodontitis and Peri-implantitis for the Dental Hygienist
Richard Nathan, DMD, MS
Given the fact that millions of dental implants have already been placed and are in the recall programs of the nation’s dental offices, it is imperative that hygienists have a working knowledge of the diagnosis and management of peri-implantitis as well as periodontitis. This lecture will focus on subjects including the etiology, signs and symptoms of periodontitis and peri-implantitis, as well as non-surgical and laser therapy for the management of these diseases. There will be a discussion of the cofactors that may predispose patients to future implant failure. Dr. Nathan will also examine the current research as it relates to the issue of periodontitis and systemic diseases such as heart disease, preterm low birth weight babies and the incidence of Alzheimer’s disease.

You Will Learn
✓ To identify the signs and symptoms of periodontitis and peri-implantitis
✓ The possible non-surgical and laser therapies to treat peri-implantitis
✓ To understand what factors predispose patients to implant failure
✓ The decision making needed to determine when teeth need to be extracted and replaced by implants
✓ The relationship of periodontal disease to systemic outcomes
✓ The systemic host response to periodontitis/peri-implantitis

It’s New, But is It Any Better? An Update on Local Anesthesia
Alan W. Budenz, MS, DDS, MBA
This lecture is designed for anyone who wishes to expand their understanding of the newest pharmacologic agents and delivery techniques of local anesthesia. A wide range of techniques and alternative anesthesia modalities will be presented, including compounded topical formulations, buffering of local anesthetics, computer-controlled delivery systems and more. Dr. Budenz combines the latest innovations in local anesthesia with the best techniques for delivery.

You Will Learn
✓ The common causes of local anesthesia failures and how to better overcome these failures
✓ How to achieve more effective and predictable anesthesia for any dental treatment procedure
✓ The science behind new anesthetics and techniques that are now available in the dental marketplace or that are currently being researched
✓ How to apply the latest anesthetic agent technology to your daily practice, and describe new trends in achieving profound patient comfort

Who Should Attend
This symposium is designed for dental hygienists and will focus on issues and topics that are of particular interest to them in their role in the dental office. The topics are also appropriate for dentists and other allied dental professionals.

Tuition: $225 Dentists; $169 Allied Dental Professionals*
(includes lunch and morning coffee/tea service)
Program: 8:30 am – 4:00 pm
Check-in: 7:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
Credits: This activity is designated for 6 units of continuing education credit.

*Dues-paying Dugoni School alumni & CDHA members receive a $30 discount. Contact cedental@pacific.edu for the discount code.

Faculty
Lancette VanGuilder, RDH, BS, graduated with her dental hygiene degree from the University of South Dakota in 1995 and has been actively involved in dental hygiene education, leadership and advocacy on the local, state and national level for more than two decades. Lancette works as a clinician in private practice, in the corporate world as a professional educator, as a public health dental hygienist and is an internationally recognized continuing education speaker.

Richard Nathan, DMD, MS, is a professor of periodontics at both UCSF and the Dugoni School of Dentistry and was a private practitioner for 35 years. Dr. Nathan has lectured internationally on periodontics and has published articles in the Journal of Oral Surgery and the Journal of the California Dental Association. He received his dental degree from Tufts and a master of science degree in oral biology and certificate in periodontics from UCSF.

Alan W. Budenz, MS, DDS, MBA, is a professor in the Department of Biomedical Sciences and vice-chair of the Department of Diagnostic Sciences at the Dugoni School of Dentistry. He received his graduate degree in anatomy from UCLA and his dental degree from UCSF. Dr. Budenz has taught at the Dugoni School since 1984, and has extensive experience in head and neck anatomy, dissection and nerve tract identification with particular emphasis on dental local anesthesia. He has lectured nationally and internationally on local anesthesia, anatomy, oral medicine/oral diagnosis and cariology topics and has more than 35 years of general practice experience in San Francisco.

University of the Pacific, Arthur A. Dugoni School of Dentistry would like to acknowledge and thank Glaxo Smith Kline, Ivoclar Vivadent and Premier Dental Products for their generous support of this program.
Infection Control and the California Dental Practice Act

Saturday, January 11, 2020

Infection Control
Eve Cuny, BA, MS
This two-hour lecture course provides the dental team with the latest information on infection control and meets the Dental Board of California’s re-licensure requirements for two units of continuing education in infection control.

You Will Learn
- Current recommendations for control of dental unit waterline contamination
- Precautions for Hepatitis B, Hepatitis C, HIV and other infectious diseases
- The requirements of the California Dental Practice Act’s minimum standards for infection control
- Examples of how the requirements can be incorporated into everyday clinical practice

California Dental Practice Act
Bruce Peltier, PhD, MBA
This course is a review of the essential elements of the California Dental Practice Act.

You Will Learn
- The Dental Practice Act: What is it and where to find it?
- Acts in violation of the Dental Practice Act
- Effective informed consent practices
- Laws governing the prescribing of drugs
- Keeping or losing your license (citations, fines, revocation, suspension)
- License renewal regulations and procedures
- How dentists and auxiliaries get into “trouble”
- Advertising in dentistry
- Child abuse, elder abuse and domestic violence reporting
- Termination of care and patient abandonment
- Substance abuse and diversion

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 in order to renew their licenses.

Tuition: $145 (includes morning coffee/tea service)
Program: 9:00 am – 1:00 pm
Check-in: 8:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF

Outstanding facility with dynamic speakers - a win-win combination.
–Brian Del Core, DDS, Aptos, CA

Faculty
Eve Cuny, BA, MS, is director of environmental health and safety, assistant dean for global relations and associate professor at the Dugoni School of Dentistry. She is an internationally recognized expert in infection control in dentistry, publishing and lecturing on infection control for the past 25 years. She served on the working group that developed the 2003 CDC Infection Control Guidelines for Dentistry and is a member of the National Occupational Research Agenda Council.

Bruce Peltier, PhD, MBA, is an emeritus professor of psychology and ethics at the Dugoni School of Dentistry where he directed the biomedical ethics program. A graduate of West Point, he has a PhD in counseling from Wayne State University and has received training at the Kennedy Institute of Ethics at Georgetown University. He is author of The Psychology of Executive Coaching, Dental Ethics Primer, and the hypnosis CD, Relieving Dental Anxiety. He has provided remediation services for providers disciplined by the Dental Board for the past 25 years.

SAVE THE DATE – APRIL 18, 2020

35th Annual Charles A. Sweet, Sr. Pediatric Dentistry Memorial Lecture

Pediatric Oral Radiology:
From Radiation Safety to Lesions
and
CBCT & Pediatric Medicine: Dental Protocols for Medically Compromised Children presented by
Juan F. Yepes, DDS, MD, MPH, MS

Saturday, April 18, 2020
9:00 am – 4:00 pm
Arthur A. Dugoni School of Dentistry
155 Fifth Street, San Francisco

For more information or to receive a brochure for this annual program, contact the Division of Continuing Dental Education at cedental@pacific.edu or (415) 929-6486.
This lecture course, with optional SimMan clinical training, will review the current practice of pediatric minimal and moderate sedation beginning with the basics in physiology and pharmacology and progressing through monitoring, drug selection and office protocols. Despite best practices, sedation and medical emergencies can and will happen, and significant time will be given to identifying and managing these events.

An optional four-hour module on clinical simulation through the use of SimMan proprietary technology and staffed by professional trainers will help the trained pediatric dentist to be better prepared to identify and intervene early in an emergent situation. Pediatric Advanced Life Support (PALS) certification will be available. This course is structured to meet many states' requirements for renewal of sedation permits. Please check with your state board for applicability.

Topics
- Guidelines, laws and regulations
- Choosing the child for sedation
- Anatomic and physiologic differences of child vs. adult
- Pharmacology and drug interactions
- Local anesthesia as an adjunct to pediatric sedations
- Monitors and monitoring
- Sedation drug choices: pros and cons
- Post-treatment and discharge criteria
- Emergency preparedness, protocols and intervention

You Will Learn
- Pediatric physiology: why and how kids are different than adults
- Pain control and local anesthesia: why poor pain control is often misunderstood for behavioral issues and how to assess
- Non-pharmacologic behavior management
- Pediatric pharmacology: how and where drugs work and their metabolism in children
- Inhalation therapy: nitrous oxide/oxygen analgesia and why it's the near perfect drug for sedations
- Medications for oral and IV sedation: choosing the “best” drug or drugs based on length and severity
- Monitoring, evaluating and treating medical emergencies

Who Should Attend
This program is intended for permit holders looking to renew their oral conscious sedation permit for minors and adults.

Lecture Only
- **Tuition:** $395 (includes lunch and coffee/tea service in the morning)
- **Program:** 8:00 am – 5:00 pm Saturday
- **Check-in:** 7:30 am
- **Location:** Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
- **Credits:** This activity is designated for 8 units of continuing education credit.

Lecture + PALS Certification (Hands-on)
- **Early Bird Tuition:** $695 (for registrations received by January 3)
- **Regular Tuition:** $745
- **Program:** 8:00 am – 12 noon Sunday
- **Check-in:** 7:30 am Saturday
- **Location:** Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
- **Credits:** The course is designated for 12 units of continuing education credit.

PALS workshop is limited to 40 attendees and includes lunch on Saturday and morning coffee/tea service on Saturday and Sunday.

Faculty
- **David L. Rothman, DDS,** is a board-certified pediatric dentist in practice in San Francisco and an associate clinical professor at Case Western Reserve University. He is past chair of the Department of Pediatric Dentistry at the Dugoni School. He completed a GPR at Albert Einstein in Philadelphia, anesthesia residency at the Medical College of Pennsylvania and pediatric dentistry residency at Children’s Hospital/Oakland and UCSF. He has served as president of the College of Diplomates of the American Board of Pediatric Dentistry and the California Society of Pediatric Dentistry. He is currently president-elect of the American Dental Society of Anesthesiology. He lectures and publishes nationally and internationally on pediatric dentistry, anesthesia and sedation.

- **Rick Ritt, EMT-P, MA,** has been a paramedic for more than 35 years practicing in a variety of healthcare settings, including clinical and educational. He was head of training at Laerdal and a key contributor and developer of SimMan simulation training. He is devoted to patient safety in dentistry and is president of Dental Simulation Specialists, an in-office emergency training program for dentists and their staff.
Smile Reconstruction Using Porcelain Veneers

Saturday and Sunday
January 25 – 26, 2020

The aesthetic standards for veneers have been raised. Restoring anterior teeth without advanced techniques is no longer acceptable. However, dentists are challenged to stay current with a multitude of improved procedures and materials. In this two-day, hands-on course, you will learn how to show your patients exactly what their new smile will look like through advanced case presentation techniques and to deliver beautiful restorations. These skills will give you an increased feeling of confidence and pride with your veneer cases.

You Will Learn

Lectures and Demonstrations

- **Aesthetic Photography**
  Review the necessary photographs for a complete aesthetic exam. Digital and conventional camera systems will be evaluated and compared. Techniques for taking photographs will be demonstrated.

- **Smile Design**
  The art and science of re-envisioning, reinventing and re-creating smiles from the ordinary to the extraordinary will be reviewed. Learn the principles and concepts of Golden Proportions, incisal edge position, buccal corridor and other aspects that allow for a realistic approach to smile design.

- **Preparation Design**
  Standard preparation guidelines usually do not apply to veneer cases. Often teeth need to be lengthened or rotation corrected, and preparation designs need to be modified accordingly. Veneer preparation schemes for different types of cases will be reviewed.

- **Laboratory Communications**
  In order to achieve success, the dentist must be able to envision the goals of final results and be able to communicate this to the laboratory technician and patient. The necessary photos, diagnostic models, stick bite, face bow and porcelain material selection will be evaluated.

- **Temporary Fabrication**
  Temporaries should serve as a preview of the final results, so that aesthetics, occlusion and patient feedback can be evaluated prior to cementation.

- **Cementation of Veneers**
  The final placement of veneers is a technique-sensitive procedure. The protocol for adhesion, cementation and clean-up will be reviewed. In this session, all the principles from the past will come together for achieving long-term aesthetic results.

Hands-on Workshops

- **Photo Analysis**
  Apply smile design principles to actual patient cases. Schematics and ideal tooth position will be drawn onto photos.

- **Preparations**
  Maxillary premolar to premolar veneer preparation on a model with non-aligned teeth representing a realistic patient.

- **Temporary Fabrication**
  Each participant will fabricate a set of temporary veneers on a typodont.

- **Veneer Cementation**
  Step-by-step final cementation of four veneers on a typodont.

Who Should Attend

This is an intermediate-level, porcelain veneer course designed for participants who have limited experience/success with large veneer cases.

| Early Bird Tuition: $1,195 (for registrations received by January 3) | Regular Tuition: $1,295 |
| Program: 8:00 am – 5:00 pm | Check-in: 7:30 am |
| Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF | Credits: This activity is designated for 16 units of continuing education credit. |

Program is limited to 14 participants and includes continental breakfast and lunch each day. Participants need to bring a crown/veneer prep bur kit from any manufacturer. All other supplies and materials will be provided by the Dugoni School of Dentistry.

Faculty

Dino S. Javaheri, DMD, is a well-known expert in the field of aesthetic dentistry. A sought-after speaker, he has been recognized as a leader in continuing education for the past 20 years. He is the course director for several aesthetic and implant programs at the Dugoni School of Dentistry. Dr. Javaheri has written numerous articles for leading dental journals.

Dr. Javaheri is a knowledgeable and approachable instructor. This is the best CE course I have taken! – Jacinta Watkins, DDS, Sacramento, CA
Seeking Interdisciplinary Excellence

Saturday, February 1, 2020

Interdisciplinary dentistry is proving to be the most effective means by which we can deliver the highest level of service to our patients. Whether addressing specific cosmetic concerns or providing advanced rehabilitation and restoration, through coordinated efforts at the specialist level, we can raise our game and provide a better end result.

During this lecture, Dr. Celenza will communicate to orthodontists, periodontists, prosthodontists, oral surgeons and all dentists—through the demonstration of carefully documented clinical cases and specific literature citing—areas in which the various specialists can work in concert to better serve our patients. Examples such as the use of forced eruption, coordination of gingival margins, implant placement and utilization in tooth movement will be examined.

Orthodontic interactions with implant dentistry will be examined in detail. Orthodontic implant site development, both from a tissue modification standpoint and establishing correct special relations, will be illustrated. Dr. Celenza will discuss in depth the use of implants as orthodontic anchorage, both from direct and indirect strategies. From that body of knowledge, future directions for mini screw usage will be shown, including aligner therapy and advancements in that arena. This forum will provide a platform upon which we can all begin to communicate and explore some of the latest developments, many of which are very exciting.

You Will Learn
- The benefits of interdisciplinary dentistry
- The physiology of tooth movement
- The periodontal benefits of tooth position
- The implementation of adjunctive orthodontic modalities for prosthetic benefit
- How orthodontics can interact with implants

Who Should Attend
This informative program is open to all dentists, orthodontists, endodontists and periodontists.

Tuition: $345 (includes lunch and morning coffee/tea service)
Program: 9:00 am – 4:00 pm
Check-in: 8:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
Credits: This activity is designated for 6 units of continuing education credit.

Faculty
Frank Celenza, DDS, is a uniquely qualified dual specialist in the fields of periodontics and orthodontics. He received his periodontal certificate from University of Pennsylvania in 1986 and his orthodontic certificate from New York University in 1988. This dual certification positions him perfectly for the understanding and treatment planning of multi-faceted adult dental needs. He has been involved in postgraduate teaching for more than 20 years and is an acclaimed speaker worldwide. Dr. Celenza has received numerous awards and commendations and has authored many scientific articles and textbook chapters. He is a past president of the Northeastern Society of Periodontists. He has been in practice for more than 30 years in New York City and more recently with satellite practices in New Jersey and Westchester.

Oral Surgery for General Practitioners: Comprehensive Training from A to Z

Saturday, February 8, 2020

In this comprehensive, hands-on workshop for general dentists, participants will learn basic to advanced concepts and skills in oral surgery. Starting with patient evaluation, the course will cover medical conditions that impact surgery, computer imaging, local anesthesia, surgical anatomy, surgical techniques and instrumentation. You will learn the latest techniques for flaps and sutures, third molar extraction and alternative techniques in extraction of impacted third molars. Clinical risks and complications of these procedures will be examined with an emphasis on how to prevent problems. Participants will have the opportunity to apply newly learned concepts as they practice surgical extraction techniques, flaps and suturing on pig jaws.

You Will Learn
- Comprehensive approach for extraction of teeth, including patient evaluation, local anesthesia, surgical anatomy, flaps and instrumentation
- Surgical techniques for effective surgical extraction, including third molar surgery, flaps and sutures and alternatives for impacted molars
- Hands-on training on all techniques

Who Should Attend
This program is designed for general dentists interested in oral surgery concepts and skills.

Early Bird Tuition: $545 (for registrations received by January 8)
Regular Tuition: $595
Program: 8:30 am – 5:00 pm
Check-in: 8:00 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
Credits: This activity is designated for 7.5 units of continuing education credit.

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

Faculty
Len Tolstunov, DDS, DMD, is a board-certified oral and maxillofacial surgeon practicing in San Francisco. He is a diplomate of the American Board of the Oral and Maxillofacial Surgery, the American Board of Oral Implantology/Implant Dentistry and the International Congress of Oral Implantologists. He has conducted clinical research in oral surgery and implant dentistry, published more than 35 articles in peer-review journals and is an editor of two books on bone augmentation in implant dentistry. He speaks nationally and internationally, is an associate clinical professor at the Dugoni School of Dentistry and teaches at UCSF School of Dentistry in San Francisco.

Anders Nattestad, PhD, DDS, is a professor, co-chair of Department of Oral and Maxillofacial Surgery, director of the undergraduate Oral and Maxillofacial Surgery program and director of the Implant Surgery program at the Dugoni School of Dentistry. He has published more than 60 peer-reviewed articles and has presented at numerous conferences, both nationally and internationally.

Tuition: $345 (includes lunch and morning coffee/tea service)
Program: 9:00 am – 4:00 pm
Check-in: 8:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
Credits: This activity is designated for 6 units of continuing education credit.

Faculty
Frank Celenza, DDS, is a uniquely qualified dual specialist in the fields of periodontics and orthodontics. He received his periodontal certificate from University of Pennsylvania in 1986 and his orthodontic certificate from New York University in 1988. This dual certification positions him perfectly for the understanding and treatment planning of multi-faceted adult dental needs. He has been involved in postgraduate teaching for more than 20 years and is an acclaimed speaker worldwide. Dr. Celenza has received numerous awards and commendations and has authored many scientific articles and textbook chapters. He is a past president of the Northeastern Society of Periodontists. He has been in practice for more than 30 years in New York City and more recently with satellite practices in New Jersey and Westchester.
26th ANNUAL
Island Dental Colloquium
February 10 – 14, 2020
Hyatt Regency Maui Resort and Spa

PROGRAM INFORMATION
University of the Pacific, Arthur A. Dugoni School of Dentistry and University of California, San Francisco, School of Dentistry, invite you to join us for the 26th Annual Island Dental Colloquium. We are offering an outstanding educational opportunity featuring three excellent faculty speakers. Course lectures run from 7:30 am to 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

Endodontics for the General Practitioner
David C. Brown, BDS, MDS, MSD
Endodontic treatment remains the cornerstone of modern dental treatment. This clinically relevant lecture will cover the principles to provide your patients with successful endodontic treatment. Diagnosis and treatment planning will be discussed together with emergency pain management protocols. Dr. Brown will detail access cavity preparation, tips for negotiating canals, instrument selection and shaping the root canal. Recent advances in irrigation will also be highlighted. Obturation and a guide to restore the endodontically treated tooth will be made.

David C. Brown, BDS, MDS, MSD, is in private endodontic practice in San Francisco. He has taught endodontics at Arthur A. Dugoni School of Dentistry for 20 years and is currently an associate professor in the Department of Endodontics. Dr. Brown is also a diplomate of the American Board of Endodontists.

Mastering Restorative Materials & Techniques 2020
Jeff Brucia, DDS
The numerous choices in restorative materials has confused the clinician as to what is best indicated in a given situation. The continuous evolution in adhesive materials and techniques, combined with the ever-increasing demands for predictable and long-lasting aesthetic restorations, demands continuous learning in the areas of material science and restorative techniques. This lecture will provide an overview of the restorative options you should be considering today as well as a comprehensive discussion of the ever-changing world of dentinal adhesives. Dr. Brucia will guide you through the collection of materials and techniques available today for providing both direct and indirect single, multiple unit and implant-supported restorations that will meet your patients’ expectations for quality dental care. This is a must-see program for all wet fingered restorative dentists.

Jeff Brucia, DDS, is a graduate of the Dugoni School of Dentistry where he is currently an assistant professor in the Department of Diagnostic Sciences. He is practicing aesthetic and restorative dentistry full time in San Francisco. He is the co-director of the FACE Occlusion Study Club where he chairs the Department of Esthetics and Adhesive Material Science. He is a fellow in the American Academy of Esthetic Dentistry and presently serves as academy secretary. Dr. Brucia is the 2011 recipient of the Gordon J. Christensen Recognition Lecturer Award and has also been selected by Dentistry Today as one of the top clinicians in dental continuing education.

Medically Complex Patients: What Dentists Want to Know
Linda Centore, PhD, NP

With our aging demographic, dentists are likely to see patients living longer due to advances in medicine. Patients with multiple chronic illnesses and medications request the same treatment options as younger patients. In a busy clinical setting, dentists need to know how to assess whether a medical or psychiatric condition is controlled or uncontrolled in a matter of a few pertinent follow-up questions.

This lecture will review the patient evaluation through didactic material and case illustrations. Relevant follow-up questions for common chronic conditions will be discussed. Cognitive ability and emotional stability may impact realistic expectations and the capacity for a good faith relationship. Early identification of medical and/or psychiatric conditions impacting comprehension, consent and cooperation is essential to a successful clinical outcome.

Linda Centore, PhD, NP, is a clinical professor, licensed psychologist and board-certified primary care nurse practitioner at University of California, San Francisco, School of Dentistry. She teaches patient evaluation with oral surgery colleagues and provides med-psych consults to patients in the student dental clinic. In her private practice, she collaborates with physicians and dentists in co-treating patients with new or worsening health conditions to promote resilience, coping and improved quality of life.

The Dugoni School of Dentistry and UCSF School of Dentistry would like to acknowledge and thank Orascoptic and Premier Dental Products for their generous support of this program.

Register for the program online at tiny.ucsf.edu/2020islanddental or contact UCSF at 415.514.0778

Book your trip online at islanddentalhawaii.com

Take advantage of our discounted group rates at the
Hyatt Regency and other travel savings through University Travel.

Dates: February 10 – 14, 2020
Location: Hyatt Regency Maui Resort and Spa, Maui
Tuition: $899 Dentists, $649 Allied Dental Professionals
   (includes continental breakfast each morning)
Program: 7:30 am – 11:30 am daily
Check-in: 7:00 am on Monday, February 10
Credit: This activity is designated for 20 units of continuing education credit.
The Dental Professional’s Role in the Evaluation, Diagnosis & Treatment of Snoring & Sleep Apnea

Saturday, February 22, 2020

Millions of people have problems with snoring and sleep apnea and the treatment of these conditions using oral appliances has exploded in the past few years. As more and more patients are diagnosed with sleep apnea and with the high rate of patient non-compliance on Continuous Positive Airway Pressure (CPAP), oral appliance therapy will become an extremely popular treatment option. Dentists are not only uniquely qualified to provide the necessary dental treatment for this life-threatening disorder, but are also uniquely positioned to screen and refer their own patients for sleep apnea diagnosis.

The lecture portion includes the basics of normal sleep patterns, snoring and sleep apnea in adults and in children, and the dental professional’s role in screening, referral and treatment of snoring and sleep apnea using oral appliance alone and in conjunction with CPAP as part of a multidisciplinary team. Unlike many manufacturer-based lectures, Dr. Kuehne will review many of the most popular oral appliances and discuss the pros and cons of each.

In the afternoon, hands-on workshop, the relationship between so called “dental parafunction” and sleep apnea will be addressed with an evidence-based literature review and a hands-on practical training in bite registration techniques, fitting a temporary oral appliance and learning how to choose an oral appliance based on patient needs and desires.

Morning Lecture – You Will Learn

- The basics of normal sleep in adults and children
- Screening and evaluation of snoring and sleep apnea in adults and children
- The dentist’s role in the treatment of snoring and obstructive sleep apnea

Afternoon Workshop – You Will Learn

- How bruxism and sleep apnea may be related in many of your patients
- How to evaluate and treat sleep apnea related bruxism
- Oral appliance selection for treating obstructive sleep apnea
- How to take a bite registration for a sleep apnea device
- When and how to use a temporary/trial oral appliance

Who Should Attend

The program is open to all dental professionals interested in the most recent information on sleep apnea and treatment using oral appliances.

Morning Lecture Only

Tuition: $225 Dentists; $165 Allied Dental Professionals
(includes morning coffee/tea service)
Program: 9:00 am – 1:00 pm
Check-in: 8:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
Credits: This activity is designated for 4 units of continuing education credit.

All-Day Program: Morning Lecture and Afternoon Workshop*

Early Bird Tuition: $395 (registration received by January 22)
Regular Tuition: $445
Program: 9:00 am – 4:00 pm (includes lunch and morning coffee/tea service)
Check-in: 8:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
Credits: This activity is designated for 6 units of continuing education credit.

*All-day program, which includes the hands-on afternoon workshop, is limited to 30 participants.

Faculty

Cameron Kuehne, DMD, MS, received a master’s degree in craniofacial pain and dental sleep medicine from Tufts University and is an adjunct faculty member at Boise State University. He is a diplomate of the American Board of Craniofacial Pain, American Board of Dental Sleep Medicine and American Board of Craniofacial Dental Sleep Medicine, and a fellow of the American Academy of Craniofacial Pain.
Lasers for Hard and Soft Tissues

Saturday and Sunday
March 7 – 8, 2020

Has the hoopla surrounding the introduction of lasers to dentistry been more smoke than substance? Since 1990, the U.S. Food and Drug Administration has approved the use of more than 10 different wavelengths for dental use. These wavelengths create a world of difference in how the lasers operate and their usefulness in the oral cavity. The use of lasers for specific procedures found in everyday general practice will be highlighted. The first day will detail laser use in the following subject matters: non-surgical, surgical and regenerative periodontal therapy; surgical and restorative implantology; fixed and removable prosthetics; oral medicine, oral surgery and oral pathology; pediatric and adolescent operative dentistry; endodontics; pediatric dentistry and orthodontics; aesthetic dentistry; and practice management/marketing.

The second day of the workshop will give each participant hands-on experience with the various wavelengths by performing surgical procedures on in-vitro models. Real time videos of routine laser procedures will be part of the in-depth discussion of specific instrument settings and techniques for laser surgical procedures. Candidates who successfully complete this course will receive a Certificate in Laser Dentistry recognized by the American Board of Laser Surgery.

You Will Learn
- The different laser wavelengths used in dentistry today
- The effects of laser dentistry on oral tissue
- The effects of the different wavelengths on hard and soft tissues
- Which wavelengths will be most appropriate for your practice
- How to incorporate hard and soft tissue laser dentistry in your practice first thing Monday morning

Who Should Attend
This course is designed for dentists and dental hygienists. Attendees are strongly encouraged to bring their loupes.

Early Bird Tuition: $745 (for registrations received by February 7)
Regular Tuition: $795
Program:
8:00 am – 5:00 pm on Saturday
8:00 am – 3:00 pm on Sunday
Check-in: 7:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
Credits: This activity is designated for 14.5 units of continuing education credit.

Program is limited to 25 participants; includes lunch and morning coffee/tea service.

Faculty
Robert A. Convissar, DDS, is one of the first dentists to incorporate lasers into general practice. He has more than 30 years of experience with CO2, Nd:YAG, Diode and Erbium wavelengths. He is the author or co-author of six textbooks on laser dentistry. His textbook, Principles and Practice of Laser Dentistry, is now in its 2nd edition and has been the number one selling laser textbook worldwide for nine years. He has presented more than 300 seminars nationally and internationally and maintains a private practice in Manhattan, New York.

The Botox Option: An Introduction to its Use for TMD

Saturday, March 14, 2020

Some temporomandibular disorders are highly resistant to treatment: one patient has already broken three night guards; another patient does cannot tolerate any night guard; and another has severe and intractable anxiety. For such cases, botulinum toxin injections may be beneficial.

This lecture course will introduce you to judicious and responsible Botox treatment for temporomandibular disorders. First, you will learn how to determine whether a muscular TMD is present or another source of pain (articular TMD, primary headache, neuralgia, etc). As part of this, the examination of the jaw will be covered. The decision-making process for Botox treatment versus the various other options will be explained.

The second half of the course will cover Botox specifically, including: the biochemistry of Botox, ordering consent/complications, mixing, anatomy of injections and medical/legal issues.

You Will Learn
- How to recognize that a muscular TMD is present
- The components of a jaw examination
- How to decide if Botox is indicated
- The biochemistry of Botox
- The logistics of Botox administration and Botox safety

Who Should Attend
This course is designed for all general dentists and specialists, as well as medical providers.

Tuition:
$295 Dentists; $195 Allied Dental Professionals (includes lunch and morning coffee/tea service)
Program:
9:00 am – 4:00 pm
Check-in: 8:30 am
Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
Credits: This activity is designated for 6 units of continuing education credit.

Faculty
Andrew Young, MSD, DDS, studied orofacial pain at Rutgers University and the University of Medicine and Dentistry of New Jersey. He is a diplomate of the American Board of Orofacial Pain, and a fellow of the American Academy of Orofacial Pain. As the director of the orofacial pain curriculum and patient care at Arthur A. Dugoni School of Dentistry, he treats temporomandibular disorders and neuropathic pain and leads the evidence-based, decision-making curriculum.

Benjamin Shimel, DDS, is the assistant program director and attending surgeon for the Highland Hospital/Dugoni School Oral and Maxillofacial Residency Program and is an assistant professor at the Dugoni School in San Francisco. He earned his DDS degree from the Dugoni School of Dentistry and completed the oral surgery training at Highland Hospital. Dr. Shimel is a diplomate of the American Board of Oral and Maxillofacial Surgery. He is the current president of the Sadi Fontaine Academy and a member of the American Association of Oral and Maxillofacial Surgeons.
Integrating CBCT Into Your Dental Practice:
Principles, Applications and Potential Liabilities

Saturday and Sunday
April 25 – 26, 2020

We use X-ray imaging every day in our office to help our clinical treatment decisions. Now the most amazing, cost effective method – cone beam imaging – is simply explained. How does it work? What are the advantages? Why incorporate CBCT into your practice? What are potential risks of missing pathology? Come see this incredible technology and learn how to treat patients more efficiently, expertly and confidently. Discover the important findings you cannot afford to miss. Learn how CBCT can make you a better dentist.

The Saturday lecture will include the principles, risks and liabilities of CBCT. Are you thinking of buying a cone beam scanner? Dr. Miles will present endodontic, implant, sinus, TMJ and sleep disorder cases that will showcase opportunities to implement the use of Cone Beam CT into your dental practice. He will identify and demonstrate important never-used features that are available in your software.

The Sunday hands-on workshop is designed to demonstrate a simple, educational decision support and reporting software. Participants will use this technology in a hands-on, clinical manner to practice detecting common findings in provided scan cases and producing a comprehensive CBCT report.

Saturday Lecture
You Will Learn
- The principles of CBCT imaging
- The potential liabilities of using CBCT
- What important findings are in your scans and must not be missed
- How to apply the MIP and color tools for your cases
- How cone beam technology helps you diagnose difficult cases more easily
- To identify disease features in your scans

Sunday Workshop
You Will Learn
- To reinforce locating conditions/findings in CBCT scans taught in the lecture portion
- To practice using the decision support/report software
- How to create a completely documented CBCT report for an electronic record or referral

Saturday Lecture Only
- Tuition: $295 Dentists; $195 Allied Dental Professionals**
- Program: 9:00 am – 4:00 pm (includes lunch and morning coffee/tea service)
- Check-in: 8:30 am
- Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
- Credits: This activity is designated for 6 units of continuing education credit.

Two-Day Program: Saturday Lecture and Sunday Workshop*
- Early Bird Tuition: $695 Dentists (for registrations received by March 25)
- Regular Tuition: $745 Dentists; $245 Allied Dental Professionals **
- Program: 9:00 am – 4:00 pm Saturday (includes lunch and morning coffee/tea service)
  9:00 am – 12:00 pm Sunday (includes morning coffee/tea service)
- Check-in: 8:30 am
- Location: Arthur A. Dugoni School of Dentistry, 155 Fifth Street, SF
- Credits: This activity is designated for 9 units of continuing education credit.

*Two-day program, which includes the hands-on Sunday workshop, is limited to 30 participants.
**Allied Dental Professionals attending the Sunday workshop must be accompanied by a supervising dentist.

Faculty
Dale A. Miles, BA, DDS, MS, is an adjunct professor of oral and maxillofacial radiology at University of Texas in San Antonio. He was chair of the Department of Oral Health Sciences at University of Kentucky, the graduate program director of diagnostic sciences at Indiana University and has held positions at University of Connecticut, Dalhousie University and Arizona School of Dentistry and Oral Health. He is a diplomate of the American Board of Oral and Maxillofacial Radiology and the American Board of Oral Medicine, and has been selected as one of the “top clinicians in CE” for the past 12 years by Dentistry Today. He has authored more than 135 scientific articles, six radiology textbooks and the best-selling Atlas of Cone Beam Imaging for Dental Applications. He has a full-time practice in oral and maxillofacial radiology in Fountain Hills, Arizona.
GENERAL INFORMATION

THERE ARE 3 WAYS TO REGISTER FOR OUR PROGRAMS:

1 ONLINE at 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
   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 new 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 Dental 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 Commission for Continuing Education Provider Recognition at www.ada.org/cerp. The University is also a member of the
Association for Continuing Dental Education (ACDE).

REGISTRATION APPLICATION
REGISTER ONLINE 24/7 at 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  ○ DHA  ○ CDT  ○ Other __________________________
State of License ______________________ License Number _____________________________________________
   ○ Male  ○ Female  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 or 415.929.6486
dental.pacific.edu/CDEclasses

OUR LOCATION

University of the Pacific
Arthur A. Dugoni School of Dentistry
155 Fifth Street
San Francisco CA 94103  (415) 929-6486
web: dental.pacific.edu/cde  email: 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).

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

Questions? cedental@pacific.edu or 415.929.6486
dental.pacific.edu/CDEclasses
COURSE CALENDAR

SEPTEMBER 2019
28-29 Advanced Restorative Continuum: "The Ultimate Super-Dentist Boot Camp begins
HANDS-ON COURSE

OCTOBER 2019
5 Trends, Innovations, Controversies and Clinical Tips
NEW COURSE

12 Hands-on Introduction to Advanced Adhesion Dentistry: Problem-solving Techniques for Your Daily Practice
HANDS-ON COURSE

19 What's New and What to Review in Pharmacology and The Escalating Problem of Pediatric Substance Abuse: What Every Dental Professional Needs to Know
NEW COURSE

NOVEMBER 2019
2 Preservation of Alveolar Bone in Extraction Sockets
HANDS-ON COURSE
NEW COURSE

9 Medical Emergencies in the Dental Office: Yes, They Actually Happen and Are You Prepared?

16 Dental Hygiene Symposium
NEW COURSE

JANUARY 2020
11 Infection Control and the California Dental Practice Act

25-26 Sedating and Managing the Pediatric Patient: A Recertification Course for Advanced Practitioners
HANDS-ON COURSE
NEW COURSE

FEBRUARY 2020
1 Seeking Interdisciplinary Excellence
NEW COURSE

8 Oral Surgery for General Practitioners: Comprehensive Training from A to Z
HANDS-ON COURSE

10-14 26th Annual Island Dental Colloquium
Maui, Hawaii

19 The Dental Professional's Role in the Evaluation, Diagnosis & Treatment of Snoring & Sleep Apnea
HANDS-ON COURSE

MARCH 2020
7-8 Lasers for Hard and Soft Tissues
HANDS-ON COURSE

14 The Botox Option: An Introduction to its Use for TMD
NEW COURSE

APRIL 2020
25-26 Integrating CBCT Into Your Dental Practice: Principles, Applications and Potential Liabilities
HANDS-ON COURSE
NEW COURSE

For the most up-to-date program information, go to dental.pacific.edu/CDEclasses