This course is designed for dentists, hygienists, dental assistants and office staff.

Did you know that more than 20% of hospital admissions are due to adverse drug reactions? Just because dentists prescribe less than 10% of all available drugs, your patients may be taking others from the 90% with which you are not familiar. Since polypharmacy is the norm, especially in the over 65 year old population, this course should be considered essential to every practice setting today.

Do you have patients who are already on one prescription medication before they come to your office? How about four prescription medications? Did you know that the likelihood of a drug interaction in a patient on five medications is greater than 50%? What if you are the prescriber who writes that fifth prescription? With so many new medications, herbal products, over-the-counter drugs, and supplements available on the market, how can you be confident that the prescription you write is compatible with what your patient is currently taking?

This interactive program looks at some of the more common drugs and drug interactions and their management with a particular focus on the dental realm. Case studies will augment the delivery of key points and a problem-based learning approach is encouraged so that each participant’s questions are addressed. The program will conclude with an important update on appropriate antibiotic and analgesic prescribing. After all, when an adverse drug reaction occurs due to a drug interaction, who is more at risk – you or your patient?

Course Objectives - As a result of attending this course, you will be able to:

• Describe the potential for drug-drug interactions and articulate strategies to avoid them.
• Understand the principles of drug metabolism including liver enzyme induction and inhibition.
• Describe at least three disease states attributable for induced metabolism and three disease states attributable for inhibited metabolism.

INSTRUCTOR
MARK DONALDSON is the Associate Principal of Clinical Pharmacy for Vizient’s Advisory Solutions, and lives in Whitefish, Montana. He has a special interest in dental pharmacology and has lectured internationally to both dental and medical practitioners. He has spent the last 20 years focusing on dental pharmacology and dental therapeutics, and is a leader in the field

TIMES
Registration and Continental Breakfast: 8:00am – 8:30am
Course: 8:30am – 4:30pm

TUITION* price includes lunch
UNTIL OCTOBER 3, 2018
(after, $25 more)
$289/Dentist per day
$189/Staff per day
$260/Current Dental Alumni Member per day

CREDITS
7 hours

* This course is eligible for a 10% tuition discount if you are a current member of the UW Dental Alumni Association.
ILlicit DRUGS AND THE DENTAL PATIENT
Mark Donaldson, BSP, ACPR, PHARMD, FASHP, FACHE

This course is designed for dentists, hygienists, dental assistants and office staff.

Drug abuse remains a major problem in our society. According to The National Survey on Drug Use and Health conducted by SAMSHA (Substance Abuse and Mental Health Services Administration), between 2006 and 2008 an estimated 4.3 million (4.7%) adults aged 50 or older had used an illicit drug in the previous year. Moreover, the organization’s combined data from 2002 to 2007 showed that over 8.3 million children (11.9%) lived with at least one parent who was dependent on or abused alcohol or an illicit drug during the past year. Among that population almost 2.1 million (3.0%) lived with a parent who was dependent on or abused illicit drugs. Young adults aged 18 to 25 have been shown to be the most likely to use methamphetamine.

Providing dental care to anxious, fearful and medically-complex patients continues to be a major challenge facing dentists. Now more than ever, dental professionals are faced with the additional challenge of treating these patients’ oral health needs in the face of potential illicit drug use such that the simple approach to, “drilling and filling” has just been cranked up a few more notches. If substance abuse and dependence affects one in ten Americans, this means one in ten of your patients. This interactive program looks at some of these most challenging patients, their most common negative sequelae due to illicit drug use and the management of these patients with a particular focus on the dental realm. Case studies will augment the delivery of key points and a problem-based learning approach is encouraged so that each participant’s questions are addressed. Most importantly, you will learn directly applicable techniques to successfully treat these medically-complex patients on Monday morning. After all, our goal is to make sure all dental appointments are not just successful for your patient, but also for you and your staff.

Course Objectives — As a result of attending this course, you will know:
• Describe the risk factors to consider when treating patients who use illicit drugs.
• Recognize some of the oral signs of illicit drug use and how to better manage these patients.
• Learn how to help make all of your appointments successful for you, your Team and your patients.

INSTRUCTOR
MARK DONALDSON is the Associate Principal of Clinical Pharmacy for Vizient’s Advisory Solutions, and lives in Whitefish, Montana.

LOCATION
University of Washington
Health Sciences Center, Room D209
Seattle, WA 98195

TIMES
Registration and Continental Breakfast:
8:00am – 8:30am
Course: 8:30am – 12:30pm

TUITION* UNTIL OCTOBER 3, 2018 (after, $25 more)
$195/Dentist per day
$95/Staff per day
$143/Current Dental Alumni Member per day

CREDITS
4 hours

*This course is eligible for a 10% tuition discount if you are a current member of the UW Dental Alumni Association.

Better, Faster, Stronger, Prettier Direct Composites with the Injection Molding Technique
David Clark, DDS

This course is designed for dentists. Dental team members are welcome to attend.

Ceramic restorations have long been considered the optimal choice for predictable aesthetics and longevity. “Bonding” has been considered a short-term solution that can be both technically challenging and aesthetically unpredictable. The injection molding technique with ultra-thin Bioclear anatomic tooth forms has created a “Third Modality” with monolithic restorations that can endure and sparkle for decades.

Course Objectives - As a result of attending this course you will be able to demonstrate an understanding of:
• Deep Class II and Class III restorations leveraging selective caries removal, radius bevel design, injection molding basics and the 3-step Rock Star Polish.
• Deep Class II and Class III restorations leveraging selective caries removal, radius bevel design, injection molding basics and the 3-step Rock Star Polish.
• An update of Black Triangle treatments will be demonstrated and performed. The all new Black Triangle Treatment System will be introduced that has simplified treatment of maxillary black triangles with monolithic injection over molding to rejuvenate the aging and post-ortho tooth.
• Midline Diastema closure using special Diastema Closure matrices and updated technique to assure tight and broad contact, symmetrical teeth, and aggressive emergence profile to stimulate immediate papillageneration.
• Quadrant treatment of Class II composites.

INSTRUCTOR
DAVID CLARK is co-director of Bioclear Learning Centers International and the Academy of Microscope Enhanced Dentistry. He is acknowledged as one of the fathers of Minimally Invasive Endodontics. He maintains a private practice in Tacoma.

LOCATION
Emerald Queen Conference Center
5700 Pacific Highway E
Fife, WA 98424

TIMES
Registration and Continental Breakfast:
8:00am – 8:30am
Course: 8:30am – 4:30pm

TUITION price includes lunch
BEFORE OCTOBER 19, 2018 (after, $25 more)
$245/Dentist
$150/Staff or Retired member dentist

CREDITS
7 hours

Register for this course through Seattle King County Dental Society – online, by phone at (206) 448-6620 or download the registration form and fax to (206) 443-9308.
**CE1818**
**IMPROVING THE ORAL HEALTH OF YOUR OLDER PATIENTS**
O. Ross Beirne, DMD, PhD; Bea Gandara, DDS, MSD; Susanne Kolare Jeffrey, DDS, PhD; Kurt Labberton, DDS; and Rod Wentworth, DDS

Friday, October 26, 2018

The University of Washington gratefully acknowledges the Arcora Foundation for its generous educational grant in support of this program.

This course is designed for dentists, but team members are welcome to attend

With the baby boom generation reaching 65 years and beyond, this is the first generation of Americans to reach older adulthood with an almost intact natural dentition. While keeping our teeth as we age is a positive trend, increasing lifespans can also result in the onset of chronic conditions, long-term medication usage, and oral diseases that can create complex dental treatment needs and questions on the part of dental professionals on how to care for this population.

Most dentists today received very little formal training in caring for the unique needs of older patients. WDS Foundation engaged a team of national experts in serving older adults, led by Dr. Linda Niessen, DMD, MPH, to develop a course that discusses the importance of treating the oral health needs of independently-living older adults in your office. This course is targeted to general dentists to expand their expertise in delivering optimal dental care to this diverse, and growing, senior population who needs care. The course will include patient cases and discussion to assess treatment options based on the patient’s goals, ability to pay, health status, etc. The course is designed to build confidence in treating older patients, understand patient care options, and increase access to dental care for older adults.

**Course Objectives - As a result of attending this course, you will be able to:**
- Understand the importance of serving older patients and the growing population of patients that need care.
- Understand how oral health issues change with age.
- Enhance understanding in managing the interactions between oral conditions and overall health and the importance of prevention at every age and stage of health.

**INSTRUCTORS**
O. ROSS BEIRNE is Professor of Oral and Maxillofacial Surgery at the University of Washington, School of Dentistry and Chief of Hospital Dentistry at the University of Washington Medical Center.
BEA GANDARA is a Clinical Associate Professor in the Department of Oral Medicine at the UW School of Dentistry.
SUSANNE KOLARE JEFFREY teaches oral and general histology, and is the main instructor for geriatric dentistry at the UW School of Dentistry. She also directs the Senior Center Geriatric Dental Clinic in Lynnwood, WA.
KURT LABBERTON is a general dentist practicing in Yakima, WA and is a graduate of the UW School of Dentistry.
ROD WENTWORTH practices general dentistry in Bellevue, WA and is a graduate of the UW School of Dentistry.

**LOCATION**
Courtyard Walla Walla
550 West Rose Street
Walla Walla, WA 99362

**TIMES**
Registration and Continental Breakfast: 7:30am – 8:00am
Course: 8:00am – 4:00pm

**TUITION** price includes lunch
Thanks to the educational grant provided by the Arcora Foundation, this course is offered free of charge.

**LIMITED ATTENDANCE**
This course is limited to 50 participants.

**CREDITS**
7 hours

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**CE1823**
**PERI-IMPLANTITIS: LATEST UPDATES ON ITS DEFINITION, PREVENTION AND TREATMENT**
Diane Daubert, RDH, MS, PhD and George Kotsakis, DDS, MS

Saturday, November 3, 2018

This course is designed for dentists, and hygienists

Peri-implantitis has been receiving attention following recent studies that showed that it is highly prevalent and difficult to manage. This course will provide the latest evidence-based information on peri-implant diseases with emphasis on a team/interdisciplinary approach to treatment.

The program will present the updates on the definition and etiology of peri-implantitis from the American Academy of Periodontology's 2018 consensus meeting. The instructors will present research findings on risk factors for peri-implant disease and preventive measures to incorporate into the implant treatment plan prior to implant placement that include implant treatment planning, material selection for cementation, restorative design and maintenance. In addition, the program will review innovative therapeutic protocols for disease prevention and treatment and recent advancements in implant cleaning instruments and chemotherapeutics.

**Course Objectives - At the conclusion of the course the participant should be able to:**
- Define peri-implantitis and diagnostic criteria.
- Explain to a patient the risk factors for development of peri-implant disease.
- Formulate an assessment and maintenance strategy for all phases of implant treatment.

**Afternoon Workshop - Attendance limited to 12 participants**
The hands-on section of the program will be held in the dental school clinics where a limited number of attendees will have the opportunity to get direct instruction on the use of implant-specific instruments for peri-implantitis therapy. The instrumentation will be performed on mannequins under the guidance of the instructors. Hand-outs with detailed implant therapy and maintenance protocol will be given to the participants and reviewed with the instructors.

**INSTRUCTORS**
This program will be presented by DRs. DAUBERT and KOTSAKIS who are both faculty members in the Department of Periodontics and investigators in the Clinical and Periodontal Research lab. Their lab is a leading research center for peri-implantitis nationally and they both frequently lecture on peri-implantitis research nationally and internationally.

**LOCATION**
University of Washington Health Sciences Center, Room D209
Seattle, WA 98195

**TIMES**
MORNING LECTURE: Registration and Continental Breakfast
8:00am – 8:30am
Course: 8:30am – 12:30pm

**TUITION**
BEFORE OCTOBER 31, 2018 (after, $25 more)
MORNING LECTURE: $159/Dentist
$99/Hygienist
AFTERNOON WORKSHOP: $425/Participant

**LIMITED ATTENDANCE**
The afternoon workshop is limited to 12 participants.

**CREDITS**
4 hours for morning lecture; 3 hours for afternoon workshop
The Business of Dentistry: Creating financial accountability systems and processes for the dental practice

This practice financial accountability training will give you the tools and processes needed to facilitate a monthly financial meeting showing that all three software systems, your practice management software and QuickBooks are unanimously reconciled. This system will ensure your patient accounts are correct and that all receivables are accounted for. It is also our best tool to prevent or catch embezzlement. In addition, we will create a road map of overhead expenditures and projected income, which will allow you to know the exact costs to operate your practice each month and, of course your projected cash flow.

Winning at the Insurance Game

This training will focus on proper coding, fiscal accountability, and the insurance game:

• **Proper Coding:** You will be able to implement systems for all providers by accountability of verifying end of day sheets. You will know how to flag and train your team on how to look for and bill the “problem codes”, and you will take away some ins and outs of the dental/medical cross coding and how it is slowly inching its way into the dental industry. You can begin to prepare your practice for the future and how the medical world will intertwine with the dental.

• **Financial Accountability:** You will be able to understand and set up strict systems for insurance verifications and re-verifications. We will show you how to implement strong systems in your practice and with your team on how and when to work the aging reports giving you faster reimbursement. You will be able to take away key elements of how accurate and detailed documentation can eliminate claim errors and rejections, and keep you away from any potential insurance fraud.

• **The Game:** You will be able to implement systems for your practice and your team on how and when to appeal claim denials, knowing exactly how the insurance works and how to work it to your favor. You will be able to better manage and choose which insurance carrier is right for your practice and your patients.

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### INSTRUCTOR
**KIM MCCLESKEY** is a dental practice consultant with over 25 years of experience administering and leading large dental practices.

**LEAH LOCHNER** is a supervisor of Avitus Dental Virtual Dental Billing and has over 26 years setting systems and leading dental practices.

### LOCATION
The Mountaineers Club
7700 Sand Point Way NE
Seattle, WA 98115

### TIMES
**Registration and Continental Breakfast**
8:00am – 8:30am
Course: 8:30am – 4:30pm

### TUITION** price includes lunch
UNtil NOVEMBER 14, 2018 (after, $25 more)
- $289/Dentist
- $189/Hygienist, Dental Assistant, Office Staff
- $260/Current Dental Alumni Member

### CREDITS
7 hours

* This course is eligible for a 10% tuition discount if you are a current member of the UW Dental Alumni Association.

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The University of Washington and Washington Academy of General Dentistry gratefully acknowledge the generous educational grant provided by GC America in support of this program.

This course is designed for dentists, hygienists, and dental assistants.

Depriving cariogenic bacteria of sugar is the cornerstone of traditional caries management, yet the science of CAMBRA (Caries Management By Risk Assessment) takes cariology to a whole new level. If you’re still telling patients to, “Brush, floss, and use fluoride toothpaste” you’re going to be surprised by the myriad of treatment options available today. Streptococcus mutans has more to fear than stronger fluoride and more of it, as dentistry embraces oral healthcare.

**Course Objectives — As a result of attention this session you will be able to:**

- Identify risk factors leading to caries.
- Explain the role of commensals.
- Implement disease management in practice.
- Safely consume a variety of candy and sugary beverages.
- Prolong the life of restorations in all patients.

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### INSTRUCTOR
**BRIAN NOVÝ**, DDS
Since graduating from Loma Linda University School of Dentistry, Dr. Nový has lectured around the world on the subjects of dental caries and dental materials. He has faculty appointments at Loma Linda University, Western University, and Harvard School of Dental Medicine, and has published numerous papers in journals including JADA and the Journal of Evidence Based Dental Practice.

In 2016 he was appointed the consumer advocate on the United States Food and Drug Administration Dental Products Panel. He practices in Massachusetts at the Dentavist Institute, and his office was the first to receive the title, “American Dental Association Adult Preventive Care Practice of the Year.”

### LOCATION
University of Washington, Health Sciences Center, Room D-209
Seattle, Washington 98105

### TIMES
**Registration and Continental Breakfast**
8:00am – 8:30am
Course: 8:30am – 4:30pm

### TUITION** price includes lunch
UNtil OCTOBER 31, 2018 (after, $25 more)
- $250/Dentist
- $150/Team member (RDH, DA, front office staff)

### CREDITS
7 hours

Register for this course through Washington Academy of General Dentistry – click on the link on this course’s page at www.uwcde.com to go directly to the registration page.
UPCOMING COURSES

FRIDAY, MARCH 1, 2019 - SATURDAY, MARCH 2, 2019
Karl R. Koerner, DDS, MS
Register through Washington Academy of General Dentistry

FRIDAY, MARCH 1, 2019
Homecare, Herbals and the Prescription Opioid Crisis: What You Need to Know Today
Karen Baker, MS
Register through Seattle King County Dental Society

FRIDAY, SATURDAY, AND/OR SUNDAY, MARCH 8-10, 2019
(attend any day or combination thereof)
Mastering Adult Minimal Sedation
Scott C. Dickinson, DMD; Mark Donaldson, BSP, RPH, PHARM, FASHP, FACHE; Jason H. Goodchild, DMD

FRIDAY, MARCH 15, 2019
Interactive Oral Pathology:
A strategic way of learning how to diagnose and manage oral diseases
Dolphine Oda, BDS, MS
Offered in Tacoma, WA

FRIDAY, MARCH 29, 2019
ERNEST M. JONES MEMORIAL LECTURE
Practical Excellence in Restorative Dentistry:
Integrating Modern Technologies with Proven Results
Robert A. Lowe, DDS

FRIDAY, APRIL 5, 2019
Update in Oral Medicine
Faculty of the Department of Oral Medicine at the UW School of Dentistry

ONLINE Courses
The ultimate in convenient CDE credit!
Head to www.uwcde.com for more information
APPLICATION FORM  FALL 2018

Please note that registration for courses offered in partnership with other dental organizations is not through UW CDE. Please refer to the course description for details.

MAIL TO:  
Continuing Dental Education
University of Washington, Box 357137
Seattle, WA 98195-7137

FAX TO:  (206) 543-6465
EMAIL TO:  dentalce@uw.edu

COURSE NUMBER  COURSE TITLE  COST  NUMBER OF CREDITS

COURSE NUMBER  COURSE TITLE  COST  NUMBER OF CREDITS

COURSE NUMBER  COURSE TITLE  COST  NUMBER OF CREDITS

APPLICANT

NAME
BIRTH MONTH (We'll remind you to complete your CE credits)

PREFERRED MAILING ADDRESS  WORK  HOME

ADDRESS

CITY  STATE  ZIP

DAYTIME TELEPHONE  FAX

EMAIL

DEGREE  ARE YOU A GRADUATE OF THE UW SCHOOL OF DENTISTRY?  YES  NO  IF YES, WHAT YEAR?

ARE YOU A DUES PAYING MEMBER OF THE UW DENTAL ALUMNI ASSOCIATION?  YES  NO

HOW WOULD YOU LIKE TO RECEIVE YOUR COURSE HANDOUTS?  PAPER  EMAIL

ADDITIONAL APPLICANT

NAME
POSITION

Checks should be made payable in U.S. currency to the University of Washington. Mail to: Continuing Dental Education, University of Washington, Box 357137, Seattle, WA 98195-7137 or FAX to (206) 543-6465. For additional information, call (206) 543-5448. No refunds will be granted less than one week prior to a course. CDE course cancellations are subject to a $40 processing fee, plus a $10 fee for each "additional applicant", or the full amount can be transferred to another CDE course (or courses depending on the amount of the funds transferred) within the same CDE calendar year (September - June). Tuition credit from previous years can not be applied to courses in the current year. The funds can only be transferred once.

LECTURE COURSES
You must inform the CDE office if you cancel a course the day before the course. If you do not cancel by the day before the course, you will be considered a "No Show".

For cancellations:
You have two options if you cancel. You can receive a full refund minus a $40 processing fee, plus a $10 fee for each "additional applicant", or the full amount can be transferred to another CDE course (or courses depending on the amount of the funds transferred) within the same CDE calendar year (September - June). Tuition credit from previous years can not be applied to courses in the current year. The funds can only be transferred once.

For No Shows:
No refund or funds transfer is available.

PARTICIPATION COURSES
Refunds for CDE participation courses must be requested at least fourteen days prior to the first meeting of a course. All participation courses have a $100 non-refundable deposit. The deposit is necessary to cover materials that are incurred which are non-refundable to our office. If a cancellation is made less than fourteen days before a course, no monetary refund will be given, and the money can not be transferred to another course, unless the CDE office is able to occupy the spot with another participant. Funds, minus the $100 non-refundable deposit, may be transferred to another course within the same CDE calendar year if the request is made 14 days before the course.

TRANSFERRING FUNDS TO ANOTHER PARTICIPANT
Before the day of the course, if a registrant wishes to transfer his or her funds to another participant, he or she may do so; however, there is a $10 transfer fee and the CDE office must be made aware of this transfer by the day before the course.

REFUND EXCEPTIONS
No refund penalty will be charged for last-minute emergencies; however, the CDE office must be contacted by noon on the date of the course to notify them of an emergency case by telephone or email. Either a full refund will be given or the money can be transferred towards another CDE course within the same CDE calendar year (September - June).

ACTS OF NATURE
In the event of snow, earthquake or other act of nature, check the CDE website - www.uwcde.com - or please call the CDE office and listen to the instructions placed on the voicemail.

IF A COURSE IS CANCELLED BY CDE
A full refund will be given to all participants.

*The CDE office accepts no responsibility for travel expenses or penalties incurred by course registrants in the event that a course is cancelled or revised.

PARTNERSHIP PROGRAMS
Cancellation policies of programs presented in partnership with other organizations may vary. Please see specific course information for details.

For additional information about this or any other University of Washington Continuing Dental Education program, please contact:

Continuing Dental Education, University of Washington
Mail: Box 357137, Seattle, WA 98195-7137
Phone: (206) 543-5448  Toll Free: (866) 791-1278 Fax: (206) 543-6465
Web: www.uwcde.com  Email: dentalce@uw.edu

To request disability accommodations, contact the Continuing Dental Education Office. The University of Washington provides equal opportunity in education without regard to race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a disabled veteran or Vietnam era veteran in accordance with University of Washington policy and applicable federal and state statutes and regulations.

CDE OFFICE USE ONLY

ENTERED BY  DATE  TRANS. NO.  RECEIPT SENT