



# Welcome to the 24th Annual

# **Current Concepts in Dentistry**

Dear Dental Professional,

Welcome to Current Concepts in Dentistry!

Hosted on the beautiful grounds at the University of Victoria, this annual continuing professional dental event has grown into a favourite learning opportunity for dental professionals from across Canada and beyond.

This year's event will feature innovative lecturers who are outstanding leaders in their field. They will share their expertise on current issues and best practices, while advancing your learning in a friendly and collegial setting.

I invite you to attend one day, selected days, or all four days. Network with colleagues and even extend your stay while the University of Victoria treats you to the best of continuing dental education.

I look forward to seeing you in Victoria in November 2024!



Laura Vizina, BSc, MEd, CEC
Director, Health, Safety and Public Relations Programs
Division of Continuing Studies
University of Victoria

# 24 years of academic excellence

#### SPECIAL TRIBUTE

A special tribute to Dr. Bhardwaj who was a practitioner, visionary and collaborator of the Current Concepts in Dentistry program. It is through his commitment that our program excellence continues.

Special acknowledgement to our academic advisory committee:

Dr. William Bourque, Dr. Alex Darrach-Cottick, Dr. Colin F. Foster, Serena Gardner, Dr. Anita Gadzinska-Myers, Dr. Andrea Harbeck and Dr. Kay Fung-Wang

# Why should you attend?

- · Learn from instructors who are experts in their fields
- Gain practical dental education you can apply to your practice
- Fulfill your dental CE requirements: earn up to 28 CE credits in four days
- Network with colleagues from across Canada and the US
- Enjoy the city of gardens, beautiful Victoria, BC

# What will you learn?

This year's sessions will allow you to stay current in your profession by providing you with continuing dental education on the following topics:

- Restorative Update: Materials and Clinical Techniques for Indirect Restorations
- Examining the Advancements in Contemporary Implant Dentistry
- · Current Trends in Endodontics
- Clinical Assessment of Oral Lesions

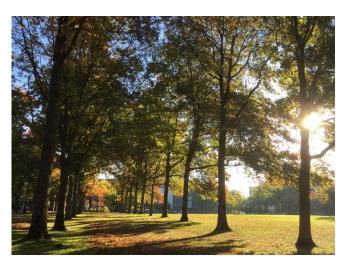
# What else will you take away?

Seven hours of continuing education credits will be awarded per day of attendance. Dentists and allied personnel may attend one day, selected days, or all four days for a maximum of 28 continuing education credits.

# Where is the program held?

The sessions take place at the beautiful campus of the University of Victoria, which is about six kilometers from downtown Victoria with frequent, accessible bus services available. Those driving to campus may purchase parking permits at kiosks located in each campus parking lot.

#### A great university, a great city.



# **University of Victoria**

#### uvic.ca

UVic is rated one of the top universities in Canada, welcoming over 22,000 students each year. The park-like campus is comfortable, lively and located just five minutes from the beach and 20 minutes from downtown Victoria.



## **City of Victoria**

#### tourismvictoria.com

Boasting one of the mildest climates in Canada, Victoria is a year-round destination that offers a friendly, safe haven for all visitors. The wild beauty of the Pacific coast and adventures in the great outdoors are within city limits and ocean and mountain vistas will follow you wherever you go.

#### The best choice for your continuing education.

### **Daily schedule**

#### Nov. 9-12, 2024

8–8:30 am Registration and refreshments

8:30 am-noon Presentation (with mid-morning break)

Noon-12:30 pm Lunch (provided)

12:30–4 pm Presentation (with mid-afternoon break)

## **Basic Life Support (BLS)\***

Offered on site, 4 to 8 pm Sunday, November 10



Basic Life Support (BLS) includes the recognition of, and initial intervention or treatment given by pre-hospital or in-facility responders to a patient suffering from cardiac arrest or respiratory arrest. The BLS curriculum truly supports the delivery of high performance, team-based professional-level resuscitation. Our BLS course is industry driven, designed as a robust resuscitation training program geared toward high quality CPR in a team environment, and recognizes the nuances of multidisciplinary teams with varied experiences. This program does not cover basic CPR training—it is designed to train professionals to respond to cardiac and breathing emergencies for adults, children and infants. The Canadian Red Cross Basic Life Support certificate is valid for one year.

#### Fee: \$150 per person | Course Code: HPPD270

**BLS Refund Policy:** Course withdrawal must occur by October 16, 2024 for a refund minus a \$35 administration fee. There will be no refund for withdrawal after October 16, 2024.

\*NOTE: This course is only offered to dental professionals attending the 2024 Current Concepts in Dentistry program.



#### Don't miss our Early Bird savings!

See registration details on page 10

# Restorative Update: Materials & Clinical Techniques for Indirect Restorations

Saturday, Nov. 9: 8:30 am - 4 pm | Code: HPDS005-1 2024F C01

We have several different indirect material options to restore teeth today; however, there exists a tremendous lack of consistency in the fundamentals of preparation design, nomenclature, rotary instrumentation, and delivery techniques, including occlusal adjustment to encourage restoration longevity. Textbooks and much of the literature have not been able to keep up with the current materials and the subsequent preparation alterations required. It is certainly time for our profession to embrace the proper terminology, burs, features and dimensions indicated to create preparations that will support the long-term survival of our restorations. This course will attempt to clarify what we know, what we think we know, and what we need to know—about materials and preparation designs in the current era, and how to deliver indirect restorations which have the best chance of survival.

#### Learning objectives

- Identify what finish line is created by each bur design when preparing indirect restorations
- Compare the differences in preparation deigns for the currently available indirect materials
- Differentiate the indications for various indirect ceramic preparation designs based on the structural elements of the remaining tooth and the esthetic demands of the case
- Implement the optimal sequence of steps required to deliver long lasting, indirect bonded ceramics



Instructor: Richard Stevenson, DDS, FAGD, FACD, ABOD maintains a private practice focused on restorative dentistry in San Dimas, California and is an emeritus professor of clinical dentistry at the University of California, Los Angeles (UCLA) School of Dentistry where he served as chair of the Division of Restorative Dentistry for 17 years. He serves on the editorial

board of Operative Dentistry, mentors dentists in clinically focused study clubs internationally, and lectures extensively on restorative dentistry. He is the recipient of the American Dental Association's distinguished "Golden Apple" Teaching Award, the Richard V. Tucker Award, the Award of Excellence from the Academy of Operative Dentistry and earned a fellowship in medical education from the UCLA School of Medicine. He has published over 40 articles on dental materials, the principles of evidence-based dentistry, and restorative techniques in peer reviewed journals, and is the author of several book chapters in restorative dentistry. He is the inventor of numerous dental instruments. He is a member of the American Academy of Restorative Dentistry and the Academy of Operative Dentistry, where he served as president. Dr. Stevenson is one of only 80 board certified operative dentists as awarded from the American Board of Operative Dentistry. He serves as the director of education at Stevenson Dental Education where he teaches hands-on clinical courses in general dentistry.

# Examining Advancements in Contemporary Implant Dentistry: Enhancing Patient Care Through Innovative Concepts and Techniques

Sunday, Nov. 10: 8:30 am – 4 pm | Code: HPDS005-2 2024F C01

This course will explore how innovations and concept changes shape our skills and treatment planning solutions, while underscoring the importance of collaborative planning between restoring dentist, technician and surgical team members. Surgical concepts that will be reviewed include virtual planning and guided surgery/provisional treatment, implant placement and restoration strategies for small and large edentulous sites, and management of hard and soft tissue deficiencies. Current diagnostic guidelines and methods to monitor health, and our approaches to reduce and mitigate disease risk will be discussed.

#### **Learning objectives**

- Understand, minimize and manage peri-implant diseases and complications
- Recognize why digital workflows are dramatically improving accuracy and practice efficiency, while reducing errors in the treatment planning phase, surgical protocols and restorative design
- Determine immediate, early or delayed implant placement and restoration protocols and recognize the pros and cons of these decisions
- Discuss the use and fabrication of customized transitional restorative components in the hands of the periodontist or restoring clinician and understand why they are important steps in guiding tissue form
- Discuss soft and hard tissue enhancement procedures used in surgical practice today. Recognize what the surgical team can do, but understand the limitations



Instructor: Sonia Leziy, DDS, Dipl Perio, FCDS(BC), FRCD(C) is a periodontist and maintains a full time practice in Nanaimo, BC, Canada. She was awarded the Lucy Hobbs Award for mentorship in 2013, and the Saul Schluger Award for excellence in teaching and education in 2014. She was also the recipient of the 2022 American Academy of Esthetic

Dentistry Distinguished Lecturer Award, and the 2022 Greater NY Academy of Prosthodontics Distinguished Lecturer Award. Dr. Leziy is recognized by Dentistry Today as a leader in continuing education. She is a member of numerous editorial boards, and is published in the areas of implant esthetics, digital workflow and perioplastic procedures. She is editor of the implant section of Inside Dentistry/ Aegis Publications. She is a fellow of the ITI and a member of the ITI board of studies. She lectures internationally and provides education programs through Elatus Dental Bio-Architecture and Vancouver Island Dental Specialists.

#### **Current Trends in Endodontics**

## Monday, Nov. 11: 8:30 am – 4 pm | Code: HPDS005-3 2024F C01

This course will guide you through the sequential steps of managing the root canal patient. Complete endo examination and radiographic interpretation will lead to differential diagnosis and a list of treatment options. CBCT examinations are prescribed mainly to assist treatment planning rather than to make a diagnosis. Learn which factors to look for in CBCT scans which can strongly influence the outcome of the treatment. Based on the degree of difficulty, your endodontic experience, and your willingness to treat, you will learn which cases to treat and which ones you are better off referring. Vital pulp therapy used to be for permanent, immature teeth. Today, not all fully developed permanent teeth that become endodontically involved receive a traditional root canal treatment. Learn which teeth and under what conditions fully developed teeth receive a pulpotomy or partial pulpectomy treatment; but never receive a full root canal treatment. This contemporary treatment of maintaining vital pulp in mature permanent teeth has gained popularity in Europe, Asia and North America.

#### Learning objectives

- Describe how to assess CBCT scans for vertical root fracture, tooth cracks, extent of resorption defects and lesion shape
- Discuss the conditions where vital pulp therapy on fully developed permanent teeth would be a reasonable treatment option
- Describe what factors would make root canal treatment difficult and how to manage procedural mishaps
- Understand why canal disinfection and asepsis during the root canal procedure are important for successful outcomes
- Describe an effective disinfection protocol while performing root canal treatment
- Discuss the advantages of using bioceramic sealers and cements

Full description online: continuingstudies.uvic.ca/28DentalCEcredits



Instructor: Jeffrey M. Coil, DMD, MSD, PhD, FRCD(C), FADI, FACD is director of the graduate endodontics program in the Department of Oral Biological and Medical Sciences at the University of British Columbia. He is the mentor and founder of the Northwest Endodontic Study Club and Seminar. He serves as an editorial consultant for the Journal

of the Canadian Dental Association and on the Scientific Advisory Board for the Journal of Endodontics. He is a past president of the Canadian Academy of Endodontics and British Columbia Society of Endodontists, and is a member of the American Association of Endodontists. Dr. Coil received his undergraduate, dental and doctorate degrees from the University of British Columbia. He practiced general dentistry for eight years and was a clinical instructor in endodontics and periodontics, before obtaining his certificate in endodontics at the University of Washington in 1993.

#### **Clinical Assessment of Oral Lesions**

#### Tuesday, Nov. 12: 8:30 am – 4 pm | Code: HPDS005-4 2024F C01

Changes from the expected appearance of the oral hard and soft tissues are not uncommon. The clinician must recognize the change and engage in a process to determine the definitive diagnosis. The objective of this course is to guide the participants to develop an approach to evaluate lesions of the soft tissues of the oral cavity by assessing key features of the lesions with reference to the anatomy/histology of the intraoral site. The importance of developing a differential diagnosis will be stressed in this course in order to ensure that important conditions are not overlooked when evaluating a patient. Procedures that lead to a definitive diagnosis will be discussed and the rationale for selecting a particular procedure presented.

#### Learning objectives

- Recognize the changes in oral soft tissues representative of pathologic changes
- Evaluate the lesions in a standardized format based on using clinical examination strengths generated in practice
- Develop a process for generating a differential diagnosis based on the anatomy and histology of the site
- Appreciate the application of additional procedures to reach a definitive diagnosis and determine an approach to treatment
- Apply the process to clinical cases to reinforce this new approach to the evaluation of oral lesions



#### Instructor: Charles Shuler, BSc, DMD, PhD

is a professor of oral pathology in the Department of Oral Biological and Medical Sciences, Faculty of Dentistry at the University of British Columbia (UBC). He was the dean of the Faculty of Dentistry at UBC for 10 years and he finished his second five-year term in 2017. Prior to being appointed at UBC, he was a faculty

member at the University of Southern California (USC) for 18 years. At USC he served as the director of the Center for Craniofacial Molecular Biology holding an endowed chair position as the George and Mary Lou Boone Chair Professor of Craniofacial Molecular Biology. Dr. Shuler received his BSc in Biochemistry from the University of Wisconsin, his DMD from Harvard School of Dental Medicine, his PhD in Pathology from the University of Chicago, and his oral pathology education at the University of Minnesota and the Royal Dental College in Copenhagen, Denmark. He has been active in assessing and managing clinical oral pathology patients with soft and hard tissue lesions. He currently mentors a study club on clinical oral pathology that reviews cases recognized by general dentists in BC.

# Savvy Early Birds register before Oct. 18, 2024 and save up to \$500!

Fees include tuition, refreshment breaks and lunch (ALL FEES IN CANADIAN DOLLARS)		Early Bird fee to Oct. 18	Regular fee to Nov. 8	Early Bird savings
<b>Dentist</b> (per person)	1 day	\$545	\$745	27%
	2 days	\$1,090	\$1,490	27%
	3 days	\$1,635	\$2,235	27%
	4 days (Full program)	\$1,795	\$2,395	25%
Allied Professional (per person)	1 day	\$295	\$395	25%
	2 days	\$590	\$790	25%
	3 days	\$885	\$1,185	25%
	4 days (Full program)	\$995	\$1,295	23%
Nov. 10, 4–8 pm	Basic Life Support (BLS)*	_	\$150	_

<sup>\*</sup>Code: HPPD270; see page 5 for details

**NOTE:** Walk-in registrations after Nov. 8 will be subject to an additional 10% on the regular fee.

# How to register



**ONLINE:** 

continuingstudies.uvic.ca/28DentalCEcredits



CALL:

250-472-4747

The Division of Continuing Studies reserves the right to cancel/reschedule courses or other offerings without notice and to establish special regulations for admission to non-degree programs or courses. If a course or offering is cancelled/rescheduled, the liability of the Division of Continuing Studies is limited to a refund of the course fee or, if desired, transfer to another offering. The relevant law for all matters concerning this program shall be the law of the Province of British Columbia, Canada.

If you must withdraw due to unforeseen circumstances, please phone 250-472-4747 at least five working days prior to commencement of the course to receive a refund. Dentists will be charged a \$75 administration fee per day of withdrawal, and allied personnel will be charged a \$40 administration fee per day of withdrawal.

The University of Victoria collects personal information on its registration form pursuant to the *University Act*, RSBC 1996, c.468 and section 26 of the *Freedom of Information and Protection of Privacy Act*. The information you provide is used for the purposes of admission, registration and other decisions relating to your Continuing Studies program. For details on how the information is used, contact Continuing Studies or read UVic Policy 4400, Access to Student Records at: uvic.ca/registrar.



# ADA C·E·R·P® Continuing Education Recognition Program

The University of Victoria 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.

The University of Victoria designates this activity for seven continuing education credits per day.



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