

Fall 2020 – Winter/Spring 2021

# CONTINUING PROFESSIONAL DEVELOPMENT Dentistry and Dental Hygiene



# Year at a Glance

## Continuing Professional Development Dentistry and Dental Hygiene

### Fall 2020

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**September 11-13\***



Cone beam radiology technique and interpretation certification for dentists

**October 3**



Implementing the new *Classification of Periodontal and Peri-Implant Diseases and Conditions* to your daily private practice



White lesions of the oral cavity - an insight into the clinical differential diagnoses

**October 17\***



CBCT certification and panoramic radiology for dental assistants and dental hygienists

**November 20-22\***



Local anesthetic techniques certification for dental hygienists



One day programs that have both a lecture and hands-on component.



Multi-day programs that have both a lecture and hands-on component.



Lecture program of interest to all oral healthcare providers and business staff.

### Winter / Spring 2021

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**March 6\***



CBCT certification and panoramic radiology for dental assistants and dental hygienists

**March 26-28\***



Cone beam radiology technique and interpretation certification for dentists

**May/June 2021\***



Restorative techniques certification for dental hygienists

For a full list of courses and registration instructions, go to [cpd-umanitoba.com/event](http://cpd-umanitoba.com/event)

Subscribe to our e-news on [cpd-umanitoba.com/about-us](http://cpd-umanitoba.com/about-us) and receive updates on all upcoming courses and programs delivered right to your inbox.

Questions? Email us for more information.

[Sarah.Harvey@umanitoba.ca](mailto:Sarah.Harvey@umanitoba.ca)



## Director's message



### **Nancy Auyeung**

DMD, B.Sc.(Dent), FPFA, FICD, FACD

Director, CPD Dentistry and Dental Hygiene  
Office of Continuing Competency and Assessment  
Rady Faculty of Health Sciences

C: 204-510-9834 | F: 204-789-3911  
E: [Nancy.Auyeung@umanitoba.ca](mailto:Nancy.Auyeung@umanitoba.ca)

Welcome back to Continuing Professional Development (CPD) at the University of Manitoba (UM)! I hope this note finds you well!

2020 certainly came in with a bang as a novel coronavirus emerged upon the world, ultimately resulting in an era of a pandemic that has not been seen in over a century.

As cases of community transmission were confirmed, Canadian provinces and territories declared states of emergency and, to varying degrees, implemented closures of educational institutions and non-essential businesses, prohibitions on gatherings, restrictions on border entry, and mandatory self-isolation for travelers. Words such as social/physical distancing, personal protective equipment (PPE), front line workers and COVID-19 engraved into every-day conversations and life, as we knew it, suddenly changed.

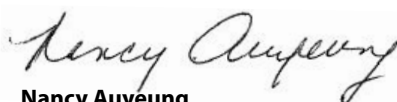
These unprecedented times have compelled us to rethink new ways to come together and live in a new normal. As research continues to unravel the unknowns about the coronavirus, the risks of COVID-19 and its impact on daily living will remain. In the spirit of resilience and to support lifelong learning, UM is committed to providing innovative ways to deliver continuing education by implementing safety protocols and engage technologies to respect and safe guard our learners during these challenging times.

In this year's calendar of events, CPD has developed programs focused on competency-based continuing dental education (CDE) to help dental practitioners build and support their skill sets for practice. Clinical competence can be defined as a set of knowledge, skills and abilities exhibited by a care provider that complies with a standard of practice in the course of patient care. In supporting dental practitioners to strive for excellence in clinical competence, CDE programs will be offered in digital format supported by interactive tools that enable speaker-learner interaction combined with in-person hands on training, as applicable. Though aspects of course delivery may be different, the concept of didactic combined with direct hands on instruction remains the standard in achieving competence as you did so in your undergraduate dental training. Come back to the university setting where your educational journey began...the University of Manitoba will be the foundation to support you on your path to practice success!

I would also like to welcome Sarah Harvey as our new CPD Program Coordinator! Sarah is a dental assistant by training with a special interest and education in the field of adult education. She brings to CPD knowledge of the dental community and an extensive skill set in program development and administration.

As September approaches, the UM campuses will cautiously re-open operations and programs in the new reality of COVID-19. Please take a moment to review this year's course brochure of events and I encourage you to complete our online survey to let us know how CPD can further support your continuing dental education needs. Let us renew our vigor for lifelong learning!

I look forward to learning together!



**Nancy Auyeung**  
BSc (Dent), DMD

Director, Continuing Professional Development for Dentistry & Dental Hygiene

## Our instructors

Excellence in education begins with excellent teachers. The presenters are trained academic educators and leaders in their fields, chosen for their outstanding skills and expertise!



### Meredith Brownlee

DMD, B.Sc., MDS, (OMFR), FRCD(C),  
Dip. ABOMR

Dental specialist in oral maxillofacial radiology  
with private practices in Manitoba and Ontario

BIO



### Sunil Mutalik

BDS, MS, MDS, FRCD (C)

Sessional faculty, Dr. Gerald Niznick College  
of Dentistry

BIO



### Idris Elbakri

PhD, MCCPM

Assistant professor, radiology,  
Max Rady College of Medicine;  
imaging physics, CancerCare Manitoba

BIO



### Vimi Mutalik

BDS, MDS, MS, Dip ABOMP

Assistant professor, oral pathology, dental  
diagnostic & surgical sciences, Dr. Gerald  
Niznick College of Dentistry

BIO



### Ingvar Fife

PhD, CRadP, CSci, MIPEM

Assistant professor, radiology, Max Rady College  
of Medicine; adjunct professor, physics and  
astronomy, Faculty of Science; head, radiation  
protection and imaging physics, medical  
physics, CancerCare Manitoba

BIO

### Lorraine Reinfort

RTR



### Diane Girardin

Dip DH, RDH

Course director and instructor for local  
anesthetic course for dental hygienists and  
instructor, School of Dental Hygiene, Dr. Gerald  
Niznick College of Dentistry

BIO



### Sylvia Todescan

DDS, MSc, PhD, FRCDC (C)

Associate professor, division of periodontics  
and periodontics pre-doctoral director,  
Dr. Gerald Niznick College of Dentistry

BIO

**18 HOURS CDE CREDITS  
(LECTURE AND HANDS-ON)**

AGD Subject Code 730

#### Fee

**Dentist: \$2,590**

#### Course Instructors

**Meredith Brownlee, B.Sc.,  
DMD, MDS, (OMFR), FRCD(C), Dip ABOMR**  
Dental specialist in oral maxillofacial radiology  
with private practices in Manitoba and Ontario

BIO

**Idris Elbakri, PhD, MCCPM**  
Assistant professor, radiology,  
Max Rady College of Medicine;  
imaging physics, CancerCare Manitoba

BIO

**Ingvar A. J. Fife, PhD, CRadP, CSci, MIPeM**  
Assistant professor, radiology, Max Rady College  
of Medicine; adjunct professor, physics and  
astronomy, Faculty of Science; head, radiation  
protection and imaging physics, medical physics,  
CancerCare Manitoba

BIO

**Lorraine Reinfort, R.T.R.**

**REGISTER NOW**

## CONE BEAM RADIOLOGY TECHNIQUE AND INTERPRETATION CERTIFICATION FOR DENTISTS

**FRIDAY, SEPTEMBER 11 – SUNDAY, SEPTEMBER 13, 2020<sup>†\*</sup>  
AND FRIDAY, MARCH 26, 2021 – SUNDAY, MARCH 28, 2021\***

<sup>†</sup>Rescheduled from Friday, April 17, 2020 – Sunday, April 19, 2020

For general dentists and dental specialists alike, the emerging world of three-dimensional (3D) imaging can be an exciting yet overwhelming venture. Although incorporating this technology into the dental practice can prove to be a challenge, it can reward the practitioner with the advantages of visualizing regions of interest without distortion or superimposed anatomical structures.

This three-day certification course in cone beam computed tomography (CBCT) taught by experts from oral and maxillofacial radiology and radiation protection and imaging physics, is the first CBCT certification program taught within the province.

The program will include a didactic portion and a hands-on clinical portion that utilizes the CBCT in the Ross McIntyre Digital Imaging Centre at the University of Manitoba, Dr. Gerald Niznick College of Dentistry. The didactic component will span Friday and Saturday and will thoroughly explore the principles of CBCT imaging technology. This broad scope of topics will educate general practitioners and dental specialists in the realm of oral radiology and the use of the CBCT in their practice, as well as emphasize the responsibilities of the clinician inherent in utilizing this imaging modality. The Sunday morning session will encompass an interpretation seminar with discussion of patient cases. In the afternoon, the attendees will gain experience exposing CBCT images, and attend a mini-seminar on the manipulation of the images in the third-party 3D software.

#### Learning objectives

Upon completion of this course, participants will be able to:

- Integrate the principles of CBCT into their clinical dental practice
- Apply the clinical indications for CBCT radiography and explore CBCT applications
- Identify appropriate patient selection criteria and radiographic image prescription
- Recognize the detrimental biological effects of ionizing radiation and weigh them against their benefits
- Quantify radiation dosimetry





# IMPLEMENTING THE NEW CLASSIFICATION OF PERIODONTAL AND PERI-IMPLANT DISEASES AND CONDITIONS TO YOUR DAILY PRIVATE PRACTICE

SATURDAY, OCTOBER 3, 2020 | 0900-1200

The 2017 World Workshop on the *Classification of Periodontal and Peri-Implant Diseases and Conditions* thoroughly revised the 1999 Classification of Periodontal Diseases and Conditions. The workshop involved more than 170 leading clinicians and researchers creating a unique effort to unite the periodontal community worldwide. It aligns and updates the classification scheme in relation to the most recent literature covering relevant concepts of periodontal and implant dentistry. It was published simultaneously in North America and Europe in June 2018. The classification incorporates updated concepts of periodontal systemic involvement, risk assessment and progression of periodontal disease.

It includes a few new categories and relevant concepts, such as:

- Introduced periodontal health with or without intact periodontium categories
- Eliminated chronic and aggressive periodontitis denomination including only three subsets of periodontitis (necrotizing, periodontitis as a manifestation of systemic diseases, and periodontitis)
- Identification and classification of periodontitis using new staging and grading system
- New classification for endodontic-periodontal lesions
- Updated gingival recession classification
- Added a new category to classify peri-implant disease and conditions

The categories of the classification will be presented, discussed and correlated to the general practitioner's daily routine. The mock cases presentation allows the audience to discuss and assign diagnosis using the new classification.

## Learning objectives

- Compare content and scope of 1999 Classification of Periodontal Diseases and Conditions x 2018 Classification of Periodontal and Peri-Implant Diseases and Conditions
- Describe all categories of 2018 Classification of Periodontal and Peri-Implant Diseases and Conditions and conditions emphasizing the importance of customizing patient's treatment
- Apply concepts of staging and grading to assign periodontal disease diagnosis
- Apply the concepts of the new classification to identify individuals of higher risk of periodontal disease breakdown
- Discuss the relevance of the new classification in relation to current precision medicine concepts
- Discuss and assign diagnosis to mock cases using the new classification scheme



**UP TO 3 HOURS CDE CREDITS (LECTURE)**

AGD Subject Code 490

Fee(s)

**Dentist: \$99**

**Dental hygienist: \$65**

**Dental assistant: \$40**

Course Instructor

**Sylvia Todescan, DDS, MSc, PhD, FRCDC (C)**

Associate professor, division of periodontics and periodontics pre-doctoral director, Dr. Gerald Niznick College of Dentistry

**BIO**

**This course will be held online via Zoom or Livestream**

**REGISTER NOW**





# WHITE LESIONS OF THE ORAL CAVITY - AN INSIGHT INTO THE CLINICAL DIFFERENTIAL DIAGNOSES

SATURDAY, OCTOBER 3, 2020 | 1300 – 1600

**UP TO 3 HOURS CDE CREDITS (LECTURE)**

AGD Subject Code 730

Fee(s)

**Dentist: \$99**

**Dental hygienist: \$65**

**Dental assistant: \$40**

Course Instructor

**Vimi Mutalik**, BDS, MDS, MS, Dip ABOMP

Assistant professor, oral pathology, dental diagnostic & surgical sciences, Dr. Gerald Niznick College of Dentistry

BIO

**This course will be held online via Zoom or Livestream**

**REGISTER NOW**

General dentists are the initial point of contact for patients presenting with various pathologies of the oral mucosa. White lesions are relatively common findings in clinical practice. Diagnosing and management of these white lesions of the oral cavity can also be extremely challenging. These lesions can reflect various etiologies and degrees of significance or seriousness. The disease categories include reactive, developmental/congenital, genetic, autoimmune, infectious, immunologic, benign, potentially malignant and malignant disorders. A thorough medical/clinical history and oral examination, which includes assessment of clinical characteristics that include the color, site, size, surface texture, onset, duration and presence of pain, helps in establishing the clinical differential diagnoses. Additionally, the recognition, diagnosis and management of these conditions requires a good clinical assessment, use of additional diagnostic aids and a histopathologic correlation. Therefore, this course aims to provide a detailed overview of the etiology, clinical features, histopathological features and differential diagnosis for the common white lesions of the oral cavity. We expect it to provide a clear guide for clinicians in formulating a differential diagnoses, which further leads to appropriate treatments and referrals if indicated.

## Learning objectives

At the end of the course, participants should be able to:

- Recognize the white lesions of the oral cavity
- Categorize the white lesions of the oral cavity based on etiology/risk factors
- Devise a differential diagnoses for white lesions of the oral cavity
- Identify the commonly employed diagnostic and management strategies for white lesions of the oral cavity



# CBCT CERTIFICATION AND PANORAMIC RADIOLOGY FOR DENTAL ASSISTANTS AND DENTAL HYGIENISTS

**SATURDAY, OCTOBER 17, 2020\* AND  
SATURDAY, MARCH 6, 2021\* (COURSE REPEAT)**

The advent of cone beam computed tomography (CBCT) has revolutionized the dental imaging. Most dental clinics that perform surgical procedures employ CBCT in their practice. The image acquisition is mostly performed by the hygienists and dental assistants. It is important to recognise that the dose from CBCT is almost four to eight times greater than that of a panoramic radiograph depending on the field of view and exposure parameters. The higher radiation dose also increases chances of radiation risk. Adolescent and pediatric populations are at greater risk than adults as they are undergoing active cellular growth and organ development. The machines, however, provide operator with different technique modifications to reduce the dose. The image quality is another important aspect of the CBCT imaging. It is very important to maintain highest quality of images for clinical tasks such as endodontic retreatments, minor oral surgical procedures and certain implant evaluation.

The participants of this course will have opportunity to work on CBCT machine at Ross McIntyre Digital Imaging Centre at the University of Manitoba, Dr. Gerald Niznick College of Dentistry. The participants will be taught how to optimize the dose and subtle technique modifications to avoid artifacts that are inherent to CBCT imaging.

Panoramic radiography is the most commonly used imaging modality in general dental practice. In Manitoba, most practices allow dental hygienists and dental assistants to acquire panoramic images in their practice. Panoramic radiography is technique sensitive and any variations in patient positioning will affect the diagnostic quality of the image. In addition, the newer panoramic machines produce images that are comparable to intra-oral images in terms of resolution. However, this can be achieved only when exposure parameters and radiographic technique is individualized for each patient. Moreover, the person acquiring images should be in a position to recognize the artifacts and positioning errors.

Through this course the participants will learn to correctly position patients in the panoramic machine at Ross McIntyre Digital Imaging Centre at the University of Manitoba, Dr. Gerald Niznick College of Dentistry. They will also learn technique modifications for pediatric/geriatric population. The course will also emphasize on how to optimize the dose for each patient and will provide an opportunity to work with radiographic phantom.



**UP TO 6 HOURS CDE CREDITS  
(LECTURE AND HANDS-ON)**

AGD Subject Code 730

Fee

**Dental Assistant & Dental Hygienist:  
\$550**

Course Instructors

**Sunil Mutalik**, BDS, MS, MDS, FRCD (C)  
Sessional faculty, Dr. Gerald Niznick College  
of Dentistry

**BIO**

**Lorraine Reinfort**, RTR

**REGISTER NOW**

CONTINUED —→







# CBCT CERTIFICATION AND PANORAMIC RADIOLOGY FOR DENTAL ASSISTANTS AND DENTAL HYGIENISTS

**SATURDAY, OCTOBER 17, 2020\* AND  
SATURDAY, MARCH 6, 2021\* (COURSE REPEAT)**

**UP TO 6 HOURS CDE CREDITS  
(LECTURE AND HANDS-ON)**

AGD Subject Code 730

Fee

**Dental Assistant & Dental Hygienist:  
\$550**

Course Instructors

**Sunil Mutalik**, BDS, MS, MDS, FRCD (C)

Sessional faculty, Dr. Gerald Niznick College  
of Dentistry

[BIO](#)

**Lorraine Reinfort**, RTR

**REGISTER NOW**

## Learning objectives

### Cone beam CT

*Didactic:*

- Explain the principles of CBCT
- Discuss radiation exposure from CBCT in relation to other imaging modalities
- Discuss theory behind image acquisitions and related instrumentation
- List advantages and limitations CBCT imaging
- List common indications of CBCT imaging in maxillofacial region

*Hands-on:*

- Demonstrate patient positioning for CBCT imaging
- Recognize common errors in CBCT imaging and correct them

### Panoramic Radiography

*Didactic:*

- Describe the working principles of panoramic radiography
- Discuss radiation exposure from panoramic radiography in relation to other imaging modalities
- List advantages and limitations of panoramic radiography
- Identify the common panoramic technique errors
- Identify common anatomic landmarks on panoramic radiographs

*Hands-on:*

- Demonstrate patient positioning for panoramic radiography
- Recognize the technique errors and correct them

# LOCAL ANESTHETIC TECHNIQUES CERTIFICATION FOR DENTAL HYGIENISTS

FRIDAY, NOVEMBER 20, 2020 – SUNDAY, NOVEMBER 22, 2020\*

This course is designed for dental hygienists who would like to become competent in the administration of both block and infiltration local anesthesia. Emphasis is placed on the mechanisms of pain and a thorough understanding of the pharmacology of drugs used in dentistry and their interactions with the patient's current medical conditions and medications. The participants are required to do a home self-study component prior to the three-day course. A pre-clinical examination on day one of the course will be administered which has a passing grade of 70 per cent. During days two and three, participants will receive over the shoulder coaching as they administer local anesthesia on each other. Upon successful completion of the clinical competency examination at the end of the program, participants will be issued a certificate of completion.

## Learning objectives

At the end of the course, participants should be able to:

- Discuss the mechanism of pain including its generation, perception, sources and classifications
- Discuss both traditional and non-traditional methods of pain control
- Identify the anatomy of the head and neck as it pertains to the administration of anesthetic agents
- Discuss the significance of the medical history as it relates to the administration of anesthetic agents
- Describe the pharmacology of dental anesthetics and vasoconstrictors, including adverse reactions, side effects and contraindications
- Administer local anesthesia safely utilizing acceptable infiltration and block anesthetic techniques
- Identify the landmarks, site depth of penetration and anatomy anesthetized for all injections



**45 HOURS CDE CREDITS  
(LECTURE AND HANDS-ON)**

AGD Subject Code 340

Fee

**Dental hygienist: \$1,590**

Course Instructor(s)

**Diane Girardin**, Dip DH, RDH

Course director and instructor for local anesthetic course for dental hygienists and instructor, School of Dental Hygiene, Dr. Gerald Niznick College of Dentistry

**BIO**

...and other faculty members from the School of Dental Hygiene

**REGISTER NOW**



**110 HOURS CDE CREDITS  
(LECTURE AND HANDS-ON)**

AGD Subject Code 250

Fee

**Dental hygienist: \$6,500**

Course Instructor(s)

TBA

**REGISTER NOW**

## RESTORATIVE TECHNIQUES CERTIFICATION FOR DENTAL HYGIENISTS

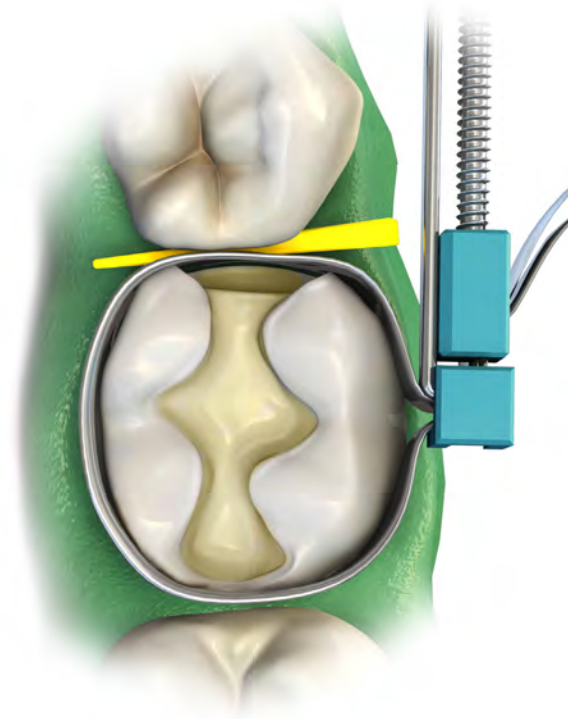
MAY/JUNE 2021\*

Designed specifically for dental hygienists, participants of this course will acquire the necessary knowledge and skills to place technically-sound and clinically acceptable dental restorations using a variety of restorative materials. In preparation for the course, registrants must complete a six-week self-study period using the required textbook and laboratory manual. Participants will receive prepared model teeth, to practice restorative techniques using armamentarium and supplies (amalgam and composite) available in their usual practice settings. On the first day of the course, participants will submit their restored models for evaluation and feedback. The three-week course is comprised of pre-clinical lectures and lab work during the first week, followed by two weeks of rotation at a community dental clinic where participants restore teeth prepared by a dentist during the live patient care, alternating with lab time to refine technique. Participants of this course will be evaluated for both their knowledge and competency in placing clinically acceptable dental restorations (amalgam and composite). Passing grade for this evaluation is 70 per cent.

### Learning objectives

At the end of the course, participants should be able to:

- Fabricate and safely place clinically and cosmetically acceptable permanent restorations (both direct and indirect), involving but not limited to:
  - Selection of patient-appropriate materials
  - Matrix system placement
  - Anatomy reformation
  - Retraction cord placement
  - Esthetic considerations
  - Occlusal adjustment
  - Polishing/finishing of restorations
- Fabricate and place clinically acceptable temporary restorations
- Assess the integrity and the appropriate procedures and techniques involved in the placement of implant supported prosthetics
- Recognize and prevent errors and potential complications associated with dental restorations
- Determine the most appropriate pain management for individual restorative procedures
- Describe theories related to the protection of the pulp through the use of liners and bases, and placing liners and bases
- Incorporate necessary personal protective equipment for both the clinician and patient during restorative dental procedures
- Utilize four-handed techniques while performing restorative procedures





## Be part of our *vision*

Established in 2015, Continuing Professional Development Dentistry and Dental Hygiene (CPD) is a division of the Office of Continuing Competency and Assessment (CCA), Rady Faculty of Health Sciences (RFHS), University of Manitoba.

The CCA's **vision**: Health professional excellence through lifelong learning.

The CCA's **mission**: Enable health professionals to meet the needs of communities with high quality education and assessment programs.

Continuing Professional Development (CPD)'s **mandate**: Provision and accreditation of educational activities that maintain and develop the knowledge and skills of health professionals, including the support of interprofessional collaborative practice.

As CPD strives to support dental professionals who seek excellence in education, we look to the dental community to help us develop continuing dental education programs that are competence-driven and relevant to dental practice.

Completing this survey will only take five minutes. Your feedback is valuable in helping CPD develop quality continuing education courses that support your practice in dentistry.

**Let's learn together!!**

**TAKE THE SURVEY**



# General information

## REGISTRATION

Online Registration (AMEX, VISA or MasterCard):

<https://www.cpd-umanitoba.com>

Register by phone: **204-480-1368**

## \*COVID-19 STATEMENT

We are monitoring public health and provincial government directives, with the health and safety of our dental and public community at the forefront. The progression of the pandemic situation and the guidance provided by national and provincial health authorities may allow some in-person classes to go ahead in the fall. Please continue to check our website at [cpd-umanitoba.com](https://www.cpd-umanitoba.com) and join our mailing list to remain updated on any course changes. Registrants will be notified, by email, of any course changes that may be necessary due to the COVID-19 pandemic.

## REFUND POLICY

Generally, a registration fee refund may be granted upon written request 14 days prior to the start date of the course; however, an administration fee will be retained. Please refer to each specific event brochure for exact details.

If written or verbal notice of withdrawal is received from a registrant less than fourteen (14) days prior to the date of the event, requests for refunds will be assessed on a case-to-case basis and are at the discretion of the Office of Continuing Competency and Assessment.

## CANCELLATION

The University of Manitoba Office reserves the right to cancel or postpone any educational program due to an insufficient number of registrations. The decision to cancel will normally be made at least fourteen (14) days prior to the program date.

Each registrant will be notified by email and provided with a full refund of all registration fees. The University of Manitoba is not liable for any loss, damages or other expenses that such cancellations may cause, including, but not limited to, non-refundable airline fares, hotel penalties or lost income.

## DISCLOSURE OF CONFLICTS OF INTEREST

In keeping with accreditation guidelines, instructors participating in our programs are required to disclose to the audience any involvement with industry or other organizations that may potentially influence the presentation of the educational material.

## CONTACT

**Sarah Harvey, CDA, CAE**

Program Coordinator, CPD Dentistry and Dental Hygiene  
Office of Continuing Competency and Assessment  
Rady Faculty of Health Sciences

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P. 204-480-1368 | F. 204-789-3911

**Dr. Nancy Auyeung, DMD, BSc(Dent)**

Director, CPD Dentistry and Dental Hygiene  
Office of Continuing Competency and Assessment  
Rady Faculty of Health Sciences

E. [Nancy.Auyeung@umanitoba.ca](mailto:Nancy.Auyeung@umanitoba.ca)

C. 204-510-9834 | F. 204-789-3911

## CONFIDENTIALITY OF COURSE CONTENT

Distribution, disclosure and sharing of any or all course content that includes, but not limited to, information, images and video materials presented and provided prior to, during and after educational events are strictly prohibited and will be subject to consequences in breaching intellectual property legislation.

## DISCLAIMER

The information presented in continuing education courses offered at the University of Manitoba are for educational purposes and not intended to supersede the professional judgement of participants in rendering patient care. Participants are cautioned about the dangers of incorporating techniques and procedures into their practices without adequate clinical experience.

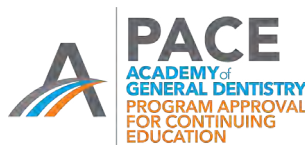
Institutions of dental education have an obligation to disseminate new knowledge and training related to dental practice. Some courses may include controversial materials, philosophies of practice, or commercial references. When a company sponsors a continuing dental education course at the University of Manitoba, this does not imply that the University of Manitoba endorses a particular philosophy, procedure or product.

## ACCESSIBILITY

The University of Manitoba is committed to accessibility for persons with disabilities. To request accommodations, contact Sarah Harvey at [Sarah.Harvey@umanitoba.ca](mailto:Sarah.Harvey@umanitoba.ca) in advance of your program

## PROGRAM APPROVAL FOR CONTINUING EDUCATION (PACE)

These activities have been planned and implemented in accordance with the standards of the Academy of General Dentistry Program Approval for Continuing Education (PACE)



Rady Faculty of Health Sciences,  
University of Manitoba  
Nationally Approved PACE Program  
Provider for FAGD/MAGD credit.  
Approval does not imply acceptance by any  
regulatory authority or AGD endorsement.  
The current term of approval extends from  
July 1, 2018 to June 30, 2022.  
Provider ID# 214210

Rady Faculty of  
Health Sciences



University  
of Manitoba