

#### 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> <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



# **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 inperson classes to go ahead in the fall. Please continue to check our website at **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.

#### 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** 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

#### CONTACT

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