

THE UNIVERSITY OF BRITISH COLUMBIA Faculty of Dentistry Continuing Dental Education

MASTERING INTRA-ORAL SCANNING TECHNIQUES IN FIXED PROSTHODONTICS: FROM SIMPLE TO COMPLEX

DR. NESRINE MOSTAFA

Intraoral scanning technology represents a precise and efficient method for generating dental impressions. This program is meticulously structured and evidence-based, providing up-to-date information that includes didactic components, case presentations, and hands-on training. It caters to clinicians with varying expertise levels within fixed prosthodontics. Participants will develop a comprehensive understanding of digital impression techniques, encompassing intra-oral scanning methods for both implant-supported and tooth-supported restorations. The program covers a range from straightforward to complex scenarios, facilitating mastery of intraoral scanning techniques, including quadrant and full arch scans. This course also encompasses an understanding of key clinical tips, effective team collaboration, and the art of staff delegation.

The hands-on component will be dedicated to proficiently selecting implant scan bodies and digital scan strategies, with a specific focus on implants and natural teeth, facilitated by the utilization of the advanced 3Shape TRIOS 3 intraoral scanner. The **morning session** will concentrate on theory and hands-on practice for intra-oral scanning for tooth-supported restorations. The **afternoon session** will delve into theory and hands-on practice for intra-oral scanning for implant-supported restorations.

Participants have the option to attend the full day, hands-on program (tooth-supported and implant-supported restorations) or the morning only, hands-on program (tooth-supported restorations).

EDUCATIONAL OBJECTIVES

- Comprehensively evaluate diverse intraoral scanner types
- Review fundamental principles of intraoral scanning
- Review isolation and retraction techniques for impressions
- Learn practical application of digital scan strategies for tooth preparation, spanning from basic to complex cases
- Explore implant scan body selection and digital strategies indepth, from uncomplicated to intricate scenarios.

CLINICIAN



NESRINE MOSTAFA, BDS, MSC/DIP PROS, PHD, FRCD(C) is a Board-Certified Specialist in Prosthodontics and holds the position of Clinical Associate Professor of Prosthodontics at the UBC Faculty of Dentistry. She earned her Bachelor of Dental Surgery from Alexandria University (Egypt), followed by a master's degree and a Doctor of Philosophy from the University of Alberta. Subsequently, she completed her specialty training in Prosthodontics at the University of British Columbia.

In her private practice, Dr. Mostafa's focus centers on implant-supported fixed and removable dental prostheses, digital smile design, comprehensive oral rehabilitation,

as well as providing care for cleft palate patients and those with congenital anomalies. Her extensive research contributions are showcased through numerous publications in respected journals, including the Journal of Prosthetic Dentistry, Journal of Prosthodontics, Cranio-Maxillofacial Surgery, and Journal of Biomedical Materials Research, among others. Dr. Mostafa has been honoured with several prestigious awards for her research and teaching accomplishments at both the University of Alberta and the University of British Columbia.

HANDS-ON COURSE

LIMITED ENROLMENT

SATURDAY FEBRUARY 24, 2023

TUITION:

(FULL DAY HANDS-ON):

	until Jan 15	after Jan 15
Dentists	\$795	\$850

6 hours of instruction

Includes handouts, continental breakfast, lunch, and supplies for hands-on workshop*

(MORNING ONLY, HANDS-ON):

	until Jan 15	after Jan 15
Dentists	\$450	\$500

3 hours of instruction

Includes handouts and continental breakfast

TIMES:

Registration Begins: Lecture Begins:

8:30 AM 9:00 AM

LOCATION:

University of British Columbia Vancouver, BC (Meeting & Workshop Room TBA)

REGISTER:

dentistry.ubc.ca/cde

CONTACT P: 604.822.6156 E: <u>cde@dentistry.ubc.ca</u>

a portion of this program is generously sponsored by an unrestricted educational grant from



CANCELLATION POLICY

Limited Enrolment Courses require a minimum of 21 days notice for a full refund less \$100.00 administration fee. Cancellations made between 21 and 14 days prior to the first day of the program will receive a 50% refund. No refund will be granted for cancellations made less 14 days prior to the first day of the program. Continuing Dental Education at The University of British Columbia reserves the right to cancel courses or switch instructors if deemed necessary by low enrolment, instructor cancellation or other unforeseen issues. In case of course cancellation a full refund will be issued. COVID-19: In the event that a course is cancelled due to an order, an inability to have speakers travel to Canada at the time of the course, notice and/or guidance from BC's Provincial Officer, the University of British Columbia or any other governmental authority, tuition fees will be fully refunded.

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