Implant treatment in the esthetic zone: Prosthodontic and periodontal considerations (lecture and hands-on)

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Dr. Tanya Cook received her DDS, specialty training in prosthodontics, and an MASc in biomedical engineering from Dalhousie University and pursued a GPR at UBC. She is a teaching fellow in the Faculty of Dentistry at Dalhousie University and works one day a week in private practice. She is a fellow of the Royal College of Dentists of Canada and an NDEB examiner.

Dr. Mohamed Gebril is a certified prosthodontist and a fellow of the Royal College of Dentists of Canada. He is an active member of the Association of Prosthodontists of Canada, the CDA, and the NSDA. A full-time assistant professor in the Faculty of Dentistry at Dalhousie University, he received his dentistry degree from Alexandria University and his master’s in biomedical engineering from Western University. In 2016, he began specialty training in prosthodontics at UBC, which prompted a keen interest in digital dentistry and its clinical and research applications.

Dr. Nader Hamdan is an assistant professor and director of the graduate periodontics program at Dalhousie University. He practised general dentistry for 12 years before pursuing an MSc Dental Sciences program at McGill University, followed by an MSc in periodontics at the University of Manitoba. He is a fellow of the Royal College of Dentists of Canada and a diplomate of the American Board of Periodontology and Dental Implant Surgery. He has many publications and speaks nationally and internationally.

COURSE OUTLINE

This course offers an introduction to implant planning in the esthetic zone. It provides an evidence-based rationale and insights for optimizing soft-tissue profiles around dental implants. It includes the use of digital technology to plan and restore anterior implants and hands-on training for digital anterior implant restoration.

COURSE OBJECTIVES

At the end of this course, participants will know more about:

- The fundamentals of implant treatment planning in the esthetic zone
- The application of digital technology for planning and restoring anterior implants
- The dynamics of working within a team for optimizing treatment outcomes
- The periodontal considerations when planning for dental implant placement in the esthetic zone
- The importance of keratinized tissue and the etiology behind the loss of keratinized tissue around teeth and dental implants
- The evidence-based indications for the different soft-tissue graft surgeries
- Hands-on training for digital anterior implant restoration

LIMITED ENROLMENT: 24 participants (hands-on)