



TWO-DAY INTENSIVE COURSE

Advanced Periodontal Procedures with **Fotona Lasers**

Master laser-assisted periodontal, peri-implant and implant surgery with Fotona's dual-wavelength Er:YAG and Nd:YAG platform.

Register Now

nationaldental.com/upcoming-events/sep-18-19-2026

DATES

Sep 18–19, 2026
Friday & Saturday

LOCATION

Vancouver
British Columbia

INVESTMENT

\$1,875.00
plus applicable tax

Course Overview

This two-day intensive is built around the clinical realities of laser-assisted periodontal and implant care. The selectivity for diseased tissues and the deep penetration and disinfection capabilities of the Nd:YAG wavelength make it ideal for periodontal applications, while the Fotona Er:YAG wavelength provides the unique ability to work on implants and bone without damage — making these two wavelengths ideal for many procedures. The format is designed to enhance clinical workflows, improve efficiency, and support better treatment outcomes and patient experiences.

Topics Covered



Periodontitis

Laser-assisted management protocols for periodontal disease.



Peri-Implantitis

Treating diseased implant sites without damaging the fixture.



Crown Lengthening

Predictable hard- and soft-tissue recontouring.



Extraction Sockets

Socket treatment and site preparation after extraction.



Implant Osteotomy

Er:YAG osteotomy preparation on bone without damage.



Soft-Tissue Procedures

Everyday soft-tissue surgery with dual wavelengths.

Learning Objectives

Nine objectives covering case selection, laser protocols, techniques and safety considerations.

01 Understand the tissue interaction of the Er:YAG and Nd:YAG wavelengths.

02 Select appropriate cases for laser-assisted periodontal therapy.

03 Apply laser protocols for the treatment of periodontitis.

04 Manage peri-implantitis and decontaminate implant surfaces safely.

05 Perform laser-assisted crown lengthening procedures.

06 Treat extraction sockets and prepare sites for implant placement.

07 Use the Er:YAG wavelength for implant osteotomy preparation.

08 Execute soft-tissue procedures that support restorative workflows.

09 Observe laser safety requirements and integrate protocols into practice.

WHO SHOULD ATTEND

Periodontists and general dentists interested in expanding their laser-assisted periodontal knowledge.

Speaker / Instructor



Dr. Alan Dalessandro

PERIODONTIST · EDUCATOR

A board-trained periodontist with more than four decades of private practice experience and a long-standing reputation as an educator in advanced laser surgery, periodontics, and implantology.

He completed specialty training in periodontics, dental implants and intravenous sedation at the University of Illinois Dental School in 1982, earned his undergraduate degree from Northwestern University, and graduated with honors from Loyola University School of Dentistry. In private practice since 1979 in Hoffman Estates, Chicagoland, he dedicates 20 to 30 days annually to continuing education and has lectured nationally and internationally for more than 20 years.

Reserve your seat

\$1,875.00 plus applicable tax · Seating is limited.
Register at nationaldental.com/upcoming-events

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