



## Advancing Dentistry with High-Performance Lasers

This presentation is a scientific journey into the forefront of dental innovation and advancing dentistry with the use of high-performance lasers. It will discuss the transformative power of high-powered dual wavelength Er:YAG 2,940nm and Nd:YAG 1,064nm free running lasers. The Er:YAG laser can seamlessly perform anesthetic-free restorative tooth preparations across multiple quadrants in a single appointment increasing revenues while decreasing time.

The course will enlighten attendees on the value of the revolutionary Shock Wave Enhanced Emission Photoacoustic Streaming (Fotona SWEEPS™) of the Er:YAG laser, expeditiously disinfecting root canal systems and elevating laser-activated irrigation in endodontics, surgery, implantology, and periodontics to enhance outcomes.

The synergistic roles of the Er:YAG and Nd:YAG wavelengths for soft tissue and periodontal procedures to unlock unparalleled treatment possibilities. This program presents the scientific foundations behind these innovations, empowering you to integrate high-performance laser technology with informed precision.

**Date and Time:**  
**February 27th, 2026**  
**6pm to 9pm**

**Location:**  
**ID INSTITUT DENTAIRE INTERNATIONAL**

6000 Boul. de Rome #210  
Brossard, Quebec

## Learning Objectives

- ✓ Understand the intricate dynamics of laser energy and its interaction with biological tissue.
- ✓ Explore the transformative impact of proper laser selection on treatment efficiency and outcomes.
- ✓ Familiarize yourself with advanced laser procedures and their benefits for patients.
- ✓ Recognize how appropriate laser technology enhances oral healthcare for practitioners and patients.
- ✓ Appreciate the diversity within laser technologies, acknowledging their nuanced applications in dentistry.



## Speaker DR SCOTT BENJAMIN

Dr. Scott Benjamin is a leading expert in dental lasers and advanced dental technologies, with nearly 30 years of clinical experience. He chairs the ADA Working Group on Dental Lasers, serves on the ANSI Laser Safety Committee, and has held leadership roles in ADEA and the Academy of Laser Dentistry. He develops laser education programs and has authored 300+ publications.

**Interested to Joining?**  
**Register Now !**

[info@nationaldental.com](mailto:info@nationaldental.com)  
[nationaldental.com](http://nationaldental.com)

