

Helios Laser Intro

Basic Engagement with Laser Dentistry

Laser dentistry is about making standard dental treatments painless, bloodless, and quick-healing. Diode lasers are a reliable and relatively inexpensive means to engage in laser dentistry. But how does a dentist make the decision to engage?

The Academy of Laser Dentistry recommends an introductory course. Now, Helios Laser and Dr. Michael D. Swick team up to offer a comprehensive exploration of laser dentistry—the Helios Laser Intro. Dr. Swick tells all there is to know about lasers.

The Advantages of Laser Dentistry

- Achieve great hemostasis**
- See better into the surgical field**
- Use fewer sutures and no surgical packing**
- Reduce scar formation**
- Reduce injectable anesthesia**
- Reduce biohazards and “sharps”**
- Tremendously reduce bacteria at surgical site**
- Improve patient comfort**
- Practice more precise, conservative dentistry**
- Treat multiple quadrants in short order**
- Perform multiple procedures simultaneously**
- Protect surrounding healthy tissue**
- Get new patient referrals**

Return on Investment

- Procedures made easier**
- Procedures you used to refer out**
- New procedures**
- Multiple procedures**
- Save time**



Dr. Michael D. Swick is a general dentist with offices in Allison Park and Conneaut Lake, PA.

Amidst performing hundreds of laser procedures per year, Dr. Swick has presented more than 350 lectures to over 10,000 dental professionals.

Dr. Swick has numerous credentials with the Academy of Laser Dentistry:

- 2000 Advanced Proficiency, 980nm
- 2001 Advanced Proficiency, 2940nm
- 2001 Recognized Course Provider
- 2003 Research/Education Committees
- 2009 Mastership status

Dr. Swick holds honors in surgical medicine:

- Diplomat:* American Board of Laser Surgery
- Certification:* St. Luke's Medical Center in the Pinero Pre-cardiac Surgery Protocol with lasers.
- Former Fellow:* American Society for Laser Medicine and Surgery.

Dr. Swick has presented papers for:

- Academy of Laser Dentistry
- American Society for Laser Medicine and Surgery
- European Society for Oral Laser Applications
- International Society for Lasers in Dentistry
- International Society for Optical Engineering

Considerations about Laser Dentistry

- Initial investment for the device
- Training and set-up
- Creating value for the use of a laser
- Marketing
- The office team
- Logistics of space, supplies, etc
- Continuing Education

Helios Laser Intro provides 3-6 CE credit hours

(Content customized for participant needs.)
CE offered through Dental AIM
(AGD/CERP-recognized)

Laser versus Scalpel

- Minimal or no bleeding
- Minimum need for sutures
- Little or no scar formation
- Tremendous bacterial reduction
- Incision width is beam diameter and rough
- Secondary intention healing

Completing the Helios Laser Intro also brings a discount toward the Helios Laser Tech and Training Program comprising a Wiser or HL5 diode laser and Helios Initial Certification (7 CE hours).

A laser makes your life easier!

- Tissue retraction for crown and bridge
- Tissue retraction for implant restorations
- Tissue retraction for restorative dentistry
- Phase one periodontal therapy
- Management of aphthous ulcers, herpetic lesions

Perform procedures that you used to refer

- Fibroma removal
- Frenectomy
- Tongue tie
- Soft tissue ridge modification
- Removal of osseous tissue

Perform procedures “new” to you

- Cosmetic Soft Tissue Crown lengthening
- Ovate pontic site preparation
- Operculectomy
- Uncovering teeth for orthodontics



Dollars and Sense

- Save 15 minutes per day on crown troughing.
- Perform 2 frenectomies & 2 soft tissue crown-lengthenings per month in just minutes each.
- Perform 4 extra one-surface composite restorations per month.
- Learn how to compute an hourly laser production rate to every day of practice.