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Low Level Laser Therapy

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Email

subject=Low%20Level%20Laser%20Therapy&body=%20https%3A%2F%2Fwww.zolartek.com%
info%2Flow-level-laser-therapy%2F)

LLLT - Revolutionizing the LLLT

How LLLT Works

Cold lasers are hand-held devices often the size of a flashlight. Laser is focused on the injured region for about 30 seconds to some minutes, as per the medical condition being treated. During this time, the non-thermal photons of light that are emitted from the laser pass through the skins layers (the dermis, epidermis, and the subcutaneous tissue or tissue fat under the skin). This light can penetrate up to 2 to 5 centimeters below the skin at 90 mw and 830 nm.

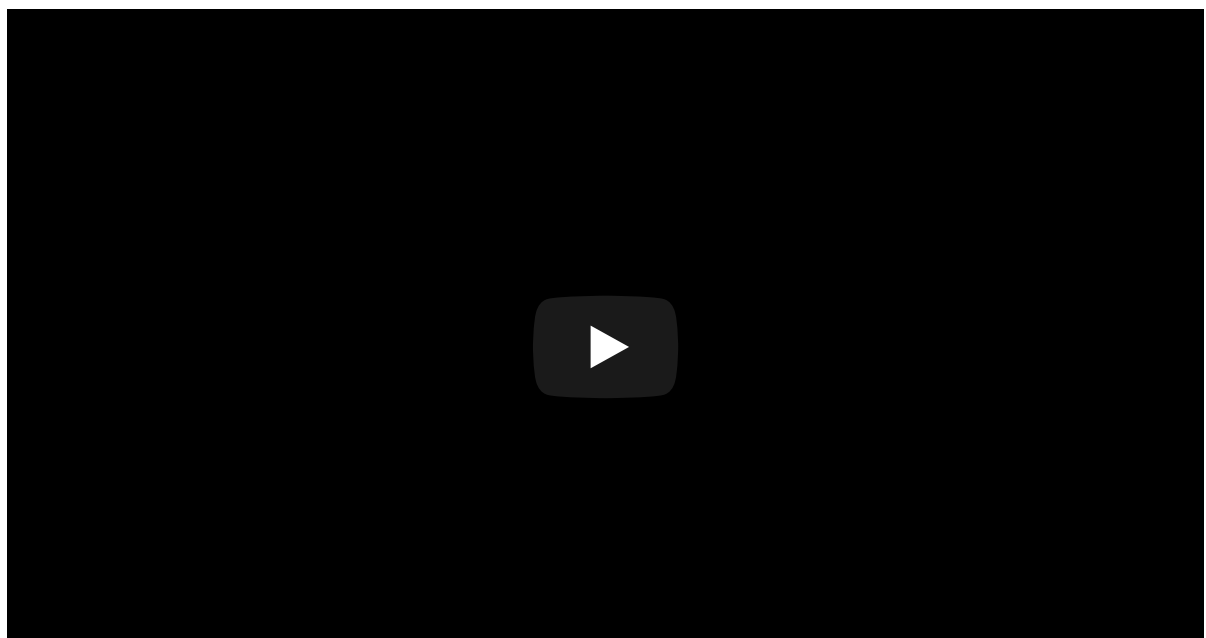
Once the light energy passes through the layers of skin and reaches the target area, it is absorbed and interacts with the light sensitive elements in the cell. This process can be compared to photosynthesis in plants – sunlight is absorbed by plants, which is then converted to usable energy so that the plant can grow.

When cells absorb this light energy, it initiates a series of events in the cell that is theorized to eventually result in normalizing damaged or injured tissue, a reduction in pain, inflammation, edema and an overall reduction in healing time by increasing intracellular metabolism.

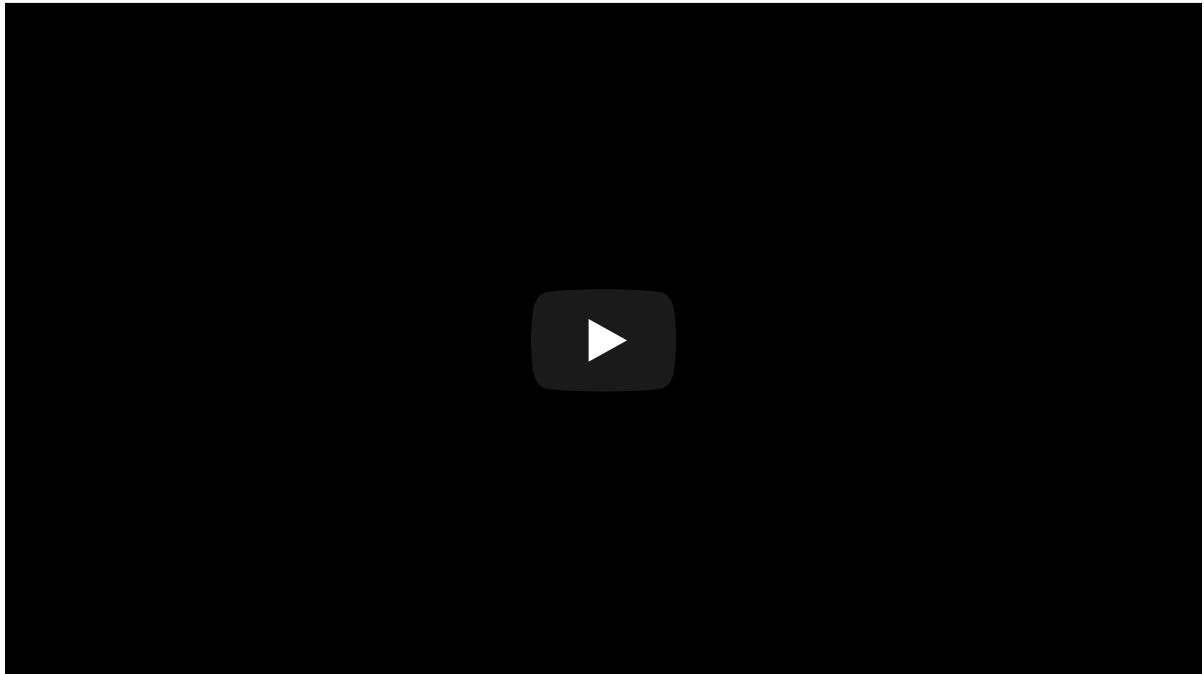
Health Device Bureau Approved

What Can Be Treated?

Summary



LLLT presentation HD



LLLT Application on Zolar Photon Laser – By Dr.Gerry Ross

Ask for Demo

Products

- > **Photon Dental Diode Laser** (/doctors/product-info/photon/)
- > **Photon Plus Dental Diode Laser** (<https://www.zolartek.com/product-info/photon-plus/>)
- > **TMJ** (<https://www.zolartek.com/product-info/tmj/>)
- > **Low Level Laser Therapy** (<https://www.zolartek.com/product-info/low-level-laser-therapy/>)

Accessories

- > **Pain Therapy Handpiece** (<https://www.zolartek.com/product/pain-therapy-hand-piece/>)

- [> Cleaver \(https://www.zolartek.com/product/cleaver/\)](https://www.zolartek.com/product/cleaver/)
- [> 10W open/closed mouth piece \(https://www.zolartek.com/product/10w-open-closed-mouth-piece/\)](https://www.zolartek.com/product/10w-open-closed-mouth-piece/)
- [> 3W open/closed mouth piece \(https://www.zolartek.com/product/3w-open-closed-mouth-piece/\)](https://www.zolartek.com/product/3w-open-closed-mouth-piece/)
- [> Stripper \(https://www.zolartek.com/product/stripper/\)](https://www.zolartek.com/product/stripper/)
- [> 3 Watt Permanent Hand Piece \(https://www.zolartek.com/product/3-watt-permanent-hand-piece/\)](https://www.zolartek.com/product/3-watt-permanent-hand-piece/)
- [> 10 Watt Permanent Handpiece \(https://www.zolartek.com/product/10-watt-permanent-hand-piece/\)](https://www.zolartek.com/product/10-watt-permanent-hand-piece/)
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- [> Cutting Fiber Kit \(https://www.zolartek.com/product/cutting-fiber-kit/\)](https://www.zolartek.com/product/cutting-fiber-kit/)

ROI Calculator

Soft Tissue

Gingival Recontouring



Enter Time in Minutes

Price *

* Disclaimer : This Result is Approximate Value to Near Value

\$0.00



(<https://www.facebook.com/ZolarLaser/>)



(<https://twitter.com/yourdentallas>)

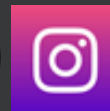
&-mfg-co-inc)



(<https://www.youtube.com/user/zolarlasers>)



placeid=ChIJRatSuTo_K4gRTLDFaAw2kak)



(<https://www.instagram.com/zolarlasers>)

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LASER DENTISTRY

Certification Program

COURSE DESCRIPTION

The objective of the course is to help participants understand and implement the most effective diode laser techniques and procedures in overall patient care. The program offers a unique combination of lectures and hands-on training designed to benefit both the dentist and dental hygienist. On successful completion of this full day hands-on program, professionals will be equipped with the knowledge and skill to apply towards improved patient practice and patient satisfaction.



New Date Available As Per Guideline Of Health Official
When the social distancing rule is lifted because of Covid19

REGISTRATION: 7:45 am

START TIME: 8:00 am to 4:00 pm

LEARNING & BENEFITS

- The Foundation of laser physics, Laser safety and tissue interaction.
- How Laser dentistry becomes a valued addition in your practice.
- Laser Procedures for dentistry (Gingival Troughings, Frenectomy, Gingivectomy. Etc.)
- Newly approved Low Level Laser Therapy (LLLT) applications.
- Tips to enhance Patient Satisfaction.
- Successful incorporation of Laser in your practice.
- Optimum utilization of Laser machine in your practice.
- A comfortable feeling, minimal or no pain and quick healing procedures.

Diode Laser
Photon Plus 10W



Diode Laser
Photon 3W

FEES

- Dentist \$795 + tax
- RDH \$495 + tax
- Team Members \$295 + tax

Dr. Gerry Ross, DDS/ALD Certified Trainer

Dr. Gerry Ross is a Senior Practising Dentist with 45 years in Tottenham, Ontario.

He is a general dentist who specializes in TMJ Treatment. He has used Soft Tissue Lasers since 1992. Low Level Lasers since 1993 and both Diode NDYAG since 1994 respectively. He was awarded the Leon Goldman award for Clinical Excellence.

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