

LIGHT INSTRUMENTS LTD.

Changing patient's perception of dental treatments

"I felt no pain, there was no vibration during the treatment & the most important thing was that I didn't get any injections....

My dentist treated me with the LiteTouch™ laser...

This new treatment is amazing!"



Dentist's information sticker

LiteTouch™ is a groundbreaking next-generation Erbium:YAG dental laser from Light Instruments Ltd., for both soft and hard tissue dental treatments.

With the LiteTouch™, dentists achieve better clinical results. Patients benefit from an overall improved experience and shorter healing time.

Since the launch of LiteTouch™, dental practitioners and patients alike have changed the way they perceive dental procedures and treatments.

For more information about the LiteTouch™ please visit www.light-inst.com



LIGHT INSTRUMENTS
RISE ABOVE TECHNOLOGY

Introducing LiteTouch™ Dental Laser



CHANGING THE WORLD
OF DENTISTRY

LITETOUCH™
Er:YAG Laser-in-Handpiece



LIGHT INSTRUMENTS
RISE ABOVE TECHNOLOGY

LITETOUCH™ AT YOUR SERVICE

With LiteTouch™ more dental procedures can be done in a less painful way, safely and anxiety-free, without postoperative complications, opening a door to non-traumatic dentistry.



NO MORE
DRILLING



FASTER
HEALING



NO
VIBRATION



SOFTER
SOUND



ZERO
ANXIETY



LESS
PAIN



LESS
INJECTIONS



KILL
GERMS



HIGH
TECH

What is special about the laser in dental treatments?

LiteTouch™ can remove all dental and oral tissues with the energy of light. LiteTouch™ laser treatments are performed with minimal discomfort and less postoperative complications, resulting in fast healing and no need for antibiotics in most cases. When treating infections such as caries, the laser removes the decay very gently, leaving more of the healthy tooth surface. When treating other oral diseases, such as gum and root canal infections, the laser efficiently and easily eliminates the bacteria.

Why is the laser better than the drill for cavity removal?

Vibrations, pain and frequent anesthesia injections, have caused many people to postpone their next visit to the dentist. With LiteTouch™, caries can be treated while avoiding these inconveniences.

The laser light targets the unhealthy tissue precisely and effectively, while patients experience only a soft tapping sound. Thanks to the LiteTouch™, caries removal has become a minimally invasive treatment, preventing treatment failure.

Is the laser safe?

Yes, dental laser treatments have been available worldwide for many years and have gained wide acceptance by practitioners, academics and regulatory agencies as effective and safe.

For whom is this treatment recommended?

The LiteTouch™ laser treatment is suitable for everyone. It is ideal for patients looking for high-tech treatments & particularly excellent for children & people suffering from dental phobia.

LiteTouch™ also provides a solution for people suffering from peri-implantitis. Patients can now have the opportunity to change their perception of dental treatments with less anesthetics, less pain & no vibration or scary noises.

Which dental treatment can be done with the LiteTouch™ laser?

Dentists are using LiteTouch™ efficiently in all areas of dentistry, including root canal treatments, gum surgery, aesthetic treatments and implantology. Your dentist will be happy to discuss the options for further treatments using the LiteTouch™ dental laser.



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