

LIGHTSPEED HEALING™ THERALASE

NON-THERMAL LASER TREATMENT

Theralase lasers work by supplying the body with billions of photons of light at very specific wavelengths. The body absorbs this laser light on a cellular level and transforms it into chemical energy, which the body then naturally uses to repair its own tissue. The bio-stimulating effect of laser therapy causes decreases in both pain and inflammation, and an increase in tissue regeneration and accelerated healing.

BENEFITS OF USING THERALASE LASER TREATMENTS

Rapid Cell Growth

Accelerates cellular reproduction and growth.

Faster Wound Healing

Stimulates fibroblast development and accelerates collagen synthesis in damaged tissue

Anti-Inflammatory Action

Reduces swelling caused by bruising or inflammation of joints to provide enhanced joint mobility.

Reduced Fibrous Tissue Formation

Reduces the formation of scar tissue following tissue damage from: cuts, scratches, burns, or post surgery.

Increased Metabolic Activity

Produces higher outputs of specific enzymes, greater oxygen and food particle loads for blood cells and thus greater production of the basic food source for cells: Adenosine Triphosphate (ATP).

Increased Vascular Activity

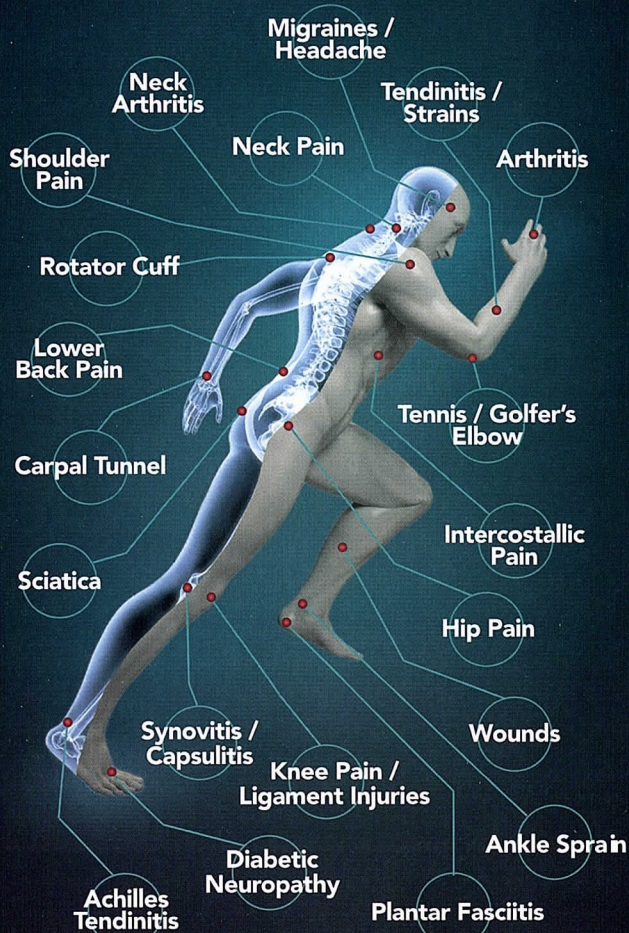
Induces temporary vasodilation increasing blood flow to damaged areas.

Stimulated Nerve Function

Speeds up the process of nerve cell reconnection to bring the numb areas or "dead limbs" caused by slow recovery of nerve function in damaged tissue back to life.

TREATABLE CONDITIONS

Over 80 clinically proven pre-programmed treatments



THERALASE LASERS ACTIVATE ALL THREE KNOWN CELLULAR PATHWAYS



Accelerate Healing:

660 nm - Adenosine Triphosphate (ATP) Pathway

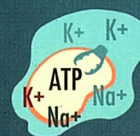
Increases ATP production



Reduce Inflammation:

905 nm - Nitric Oxide Pathway

Increases nitric oxide levels by 700%



Eliminate Pain:

905 nm - Lipid Absorption Pathway

Rebalance the Na+ / K+ pump
Eliminating pain signals
at the source

Sports Testimonials

LEARN HOW THERALASE HELPS TO RETURN PROFESSIONAL ATHLETES BACK TO COMPETITION FASTER, AND STRONGER THAN PREVIOUSLY THOUGHT POSSIBLE

Frequently Asked Questions

“As a professional athlete I have tried many treatments over the years to help me recover from injury. In my first week using Theralase I noticed immediate relief to my injured left foot, the result was unlike any laser I had used in the past. In my line of work injuries happen and Theralase is designed to speed up my body's own healing to get me off the sidelines and back to the track quickly.”



Perdita Felicien

FORMER WORLD CHAMPION,
TRACK & FIELD

“I use the Theralase laser to keep my throwing arm healthy. It reduces fatigue and allows me to play at my peak, game after game.”

Roy Halladay #32

FORMER PITCHER TORONTO
BLUE JAYS



Do Theralase lasers burn?

No. There are two general types of medical lasers: heat generating lasers which cut through tissue and damage tissue and non-thermal lasers such as the Theralase, which stimulate tissue repair, reduce inflammation and eliminate pain.

Are Theralase lasers harmful?

No. Theralase lasers are class 3B lasers which are used specifically for tissue stimulation and not strong enough to damage cells. Unlike Class 4 lasers, Theralase lasers produce no heat and do not cut tissue.

Do Theralase lasers work?

Yes. Theralase laser therapy is safe, effective and painless, with results which are often immediate with no side effects. Efficacy rates in excess of 90% are routinely achieved.

How do Theralase lasers work?

When laser light interacts with tissue it causes certain photochemical reactions to occur and stimulates natural biological healing processes, thus transforming light energy into chemical energy.

How long does the therapy take?

Treatment time will vary from as little as 2 minutes to as long as 20 minutes per session, depending on the condition treated and its severity. Your healthcare practitioner will advise how many treatments you need. Many patients see excellent results after just a few treatments.



James Blake

FORMER RANKED #14
PROFESSIONAL TENNIS
PLAYER IN THE WORLD

OUR CLIENTS INCLUDE



theraLASE
Healing at the Speed of Light™

INTRODUCING

LIGHTSPEED
HEALING™

WITH THERALASE NON-THERMAL
THERAPEUTIC LASER

Dowswell Chiropractic & Wellness Centre
241 West St N. Unit 3
Orillia, Ont. L3V 5C9
Ph 705 – 325 - 0832

DECREASE PAIN
REDUCE INFLAMMATION
ACCELERATE HEALING