## **Sports Testimonials**

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

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

**66** 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



66 I had to withdraw from the Rogers Masters in Montreal due to a severe abdominal muscle strain. For the next two weeks, I had two laser treatments per day with Theralase laser, which accelerated the tissue healing and reduced the pain. In the next two tournaments I was runner-up at the Western & Southern Financial Group Masters at Cincinnati and I then clinched the Pilot Pen Tennis at New Haven. Theralase laser treatments were very helpful in accelerating my recovery time."



## James Blake

FORMER RANKED #14 PROFESSIONAL TENNIS PLAYER IN THE WORLD

## OUR CLIENTS INCLUDE





## Frequently Asked Questions

### 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.



## INTRODUCING

LIGHTSPED HEALING<sup>TM</sup> WITH THERALASE NON-THERMAL THERAPEUTIC LASER



Decrease Pain Reduce Inflammation Accelerate Healing

# LIGHTSPEED HEALINGT THERALASE

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 Pathwa

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