

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