



Imagine

LIFE WITHOUT PAIN

Class IV Laser Systems
DIOWAVE

High Dosage Laser Therapy (HDLT)

WHAT DOES IT DO?

High Dosage Laser Therapy (HDLT) from DIOWAVE™ offers a powerful new solution for numerous painful conditions previously refractive to traditional medical care. Laser Therapy is a highly effective alternative to traditional therapies such as cortisone injections and many times even surgery for a wide range of problems.

Feel the Difference

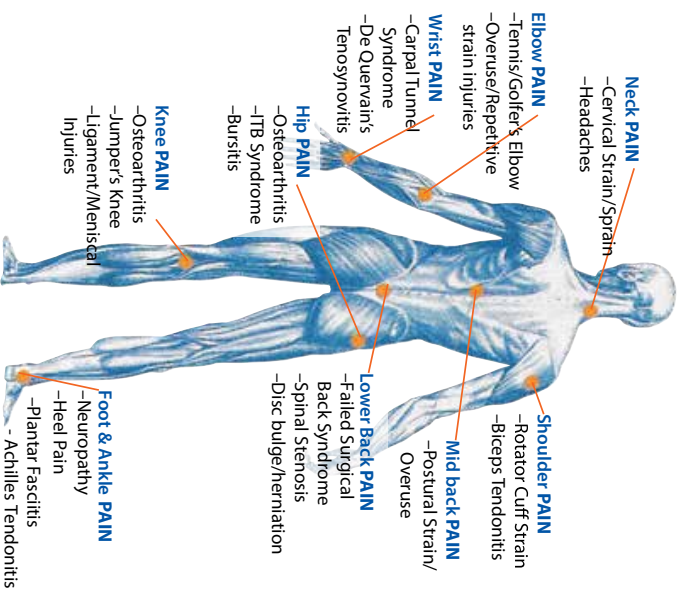
In sharp contrast to "Cold Lasers" (LLLT or Low Level Laser Therapy) which provides no feeling or sensation, patients can feel a profound sense of warmth with each DIOWAVE Laser Therapy™ treatment, as it works to provide penetrating laser light energy deep into the body to reach damaged cells and tissues. Results are typically faster than many other therapeutic modalities. Improvement can often be seen after the first or second treatment.

See the Results – All Without Side-Effects

Both acute and chronic injuries respond well to the DIOWAVE Laser Therapy™ treatment. Inflammation and swelling are quickly reduced to allow a greater range of motion in the affected area. This helps to regain activity and mobility while reducing scar tissue and adhesions, which can slow recovery and healing.



Common Conditions Treated



Additional Conditions Treated

- Arthritis (Degenerative Joint Disease)
- Nerve Pain
- Neuropathy (Diabetes & Other Forms)
- Non-healing Wounds
- Pain & Healing Following Surgery
- Trigger Points & Muscle Spasms
- Ulcerations and Open Wounds

How Does

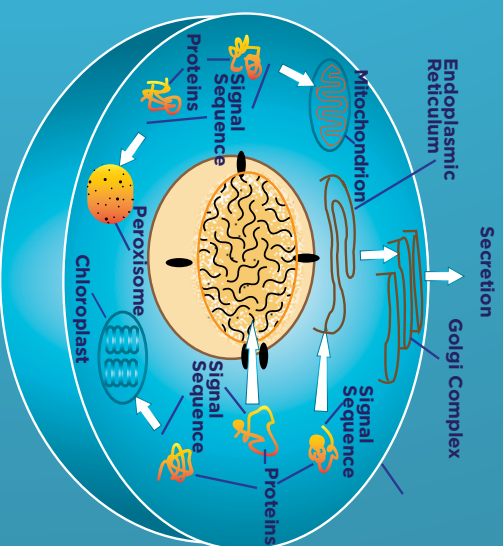
HDLT work?

Anti-Inflammation

Laser light causes vasodilation, and activates the lymphatic drainage system (drains swollen areas). As a result, there is a reduction in swelling caused by bruising or inflammation and less pressure on pain receptors.

Anti-Pain (Analgesic)

Laser light facilitates better transmission of nerve impulses through the stimulation of neurotransmitter cells, reducing and eliminating pain through more effective function of tissue surrounding peripheral nerves and by temporarily suppressing pain receptors.



Improved Vascular Activity

Laser light will significantly increase blood flow to injured tissue as well as the formation of new capillary growth.

Accelerated Tissue Repair and Cell Growth

Photons of light from lasers penetrate deeply into tissue and accelerate cellular reproduction and tissue regeneration and growth. Laser light also activates stem cells in the treatment area. This leads to faster wound healing with minimal scar tissue.

Laser Therapy for Neuropathy

A POWERFUL SOLUTION FOR NEUROPATHY

Most treatments currently in use for neuropathy are geared towards treating the symptoms. Recent research has shown that DIOWAVE Laser Therapy™ can help treat the underlying causes of neuropathy and help with symptom management by actually stimulating microcirculation around the nerve fibers, which in turn increases blood flow to the nerves and helps to heal and regenerate nerve tissue. Initially pain and inflammation are reduced as previously mentioned and long-term effects come from restoring normal nerve function.

DIOWAVE Laser Therapy™ is painless and the short-term cessation of symptoms such as numbness, burning and tingling come from suppression of pain receptors. The long term effects come from increased blood flow to the affected nerve tissue with ultimate healing of the pathological nerve tissue. Other positive results from laser therapy for peripheral neuropathy also may include normal restoration of balance and sensation.



Laser Therapy for Ugly Nails

Onychomycosis, (Nail Fungus) affects about 10% of the population. It can cause nails to become yellow or discolored. As the infection progresses, the nails become dark, thick and brittle.

Concerns with Drugs

Currently the only treatments for ugly nails are drugs or topical solutions. Drug therapies have many dangerous side effects while often delivering less than optimal results. Topical solutions are even less effective.



HDLT – A New Laser Treatment Option

The DIOWAVE Laser Therapy™ works by passing a focused laser beam over the infected nail bed to kill fungal pathogens through a newly researched mechanism called photo-inactivation.

Because nails grow very slowly, complete results from the laser treatment are usually seen in 6-12 months. An additional benefit of laser treatments is that they stimulate new healthy nail growth. The DIOWAVE Laser Therapy™ can accomplish these functions while simultaneously minimizing patient discomfort.

Testimonials

JACK K : I was experiencing severe pain on the outside of my right knee. I had a partial knee replacement over 8 years ago and thought I was headed for a total knee replacement. DIOWAVE Laser Therapy™ was recommended to me and after one treatment the pain was gone. I slept the entire night for the first time in over 2 weeks without waking up with pain.

MICHAEL R : I am a diabetic who has been suffering from progressive peripheral neuropathy (numbness) despite trying all of the medications offered by my various treating physicians. After 3 treatments of DIOWAVE Laser Therapy™ I started to notice a tingling sensation in my feet and within 6 treatments I had 50% of my sensation back and no longer needed to walk with a cane.

ROBERTA M : I injured my shoulder in a horse related accident over 18 years ago. It has been painful ever since and my range of motion has been decreasing yearly. After the first DIOWAVE Laser Therapy™ treatment, I had significant relief of pain and was able to lift my arm over my head with little to no pain.

JIM PALMER (Hall of Fame Baseball Pitcher): After a baseball career of over 20 years and being very athletic during the off season and even after retirement, the hands of time begin to catch up to me. Wrist pain, knee pain and even back pain were just a few of my many aches and pains I had been experiencing. DIOWAVE Laser Therapy™ is just what I needed. It has helped relieve my pain and allowed me to remain active.



FAQ

HOW MANY TREATMENTS ARE NEEDED?

The DIOWAVE Laser Therapy™ produces results quickly. For most ACUTE conditions 5 – 6 treatments is all that is needed. CHRONIC conditions take longer and might require 6 - 12 treatments. While these are the averages, each person is unique and healing time varies by person and condition. For those with lifelong conditions your doctor may recommend 1 or 2 follow-up treatments each month.



IS DIOWAVE LASER THERAPY™ SAFE WITHOUT SIDE EFFECTS?

Low Level Laser Therapy (LLLT) has been in use for over thirty years around the world. There have been almost no side effects reported. Occasionally some old injuries or pain syndromes may feel aggravated for a few days, as the healing response becomes more active after a laser treatment.

HOW LONG WILL THE TREATMENT TAKE?

Depending on the condition, treatment times for this drug-free, non-invasive procedure will last on average 5 - 10 minutes but is based on the size of area, depth of penetration needed and condition being treated.

WILL THE TREATMENT HURT?

Most patients notice a warm, often soothing feeling. There is no pain associated with a treatment. Many patients experience pain relief, reduced muscle tension and tightness, reduced inflammation and improved range of motion.

WHEN CAN NORMAL ACTIVITY BEGIN AGAIN?

The moment a patient leaves the clinic, they may resume normal daily activity. It is important for patients to remember to not overexert themselves for a few days, as the body is still healing.

WILL INSURANCE COVER TREATMENTS?

DIOWAVE Laser therapy™ may not be covered by insurance plans. If insurance does not cover the cost of treatments, there are affordable payment plans available.

WHAT ADVANTAGE DOES DIOWAVE HIGH DOSE LASER THERAPY™ HAVE OVER OTHER FORMS OF TREATMENT?

DIOWAVE Laser Therapy™ does not require the use of drugs or surgery, and there are no dangerous side effects or risks. In addition, DIOWAVE Laser Therapy™ provides enhanced treatment outcomes faster than any other treatment modality.

HOW IS DIOWAVE LASER THERAPY™ BETTER THAN “COLD LASER THERAPY” TREATMENTS?

Cold Laser Therapy (or LLLT - Low Level Laser Therapy) was introduced into the USA in 2001 with low power levels. This type of therapy has a limited ability to penetrate and deliver an adequate dosage of healing energy. Diowave HDLT will deliver a significantly greater dosage of healing energy, ultimately leading to deeper penetration with better and faster outcomes.