

Laser Therapy

Laser therapy is the non-invasive use of laser energy to generate a photochemical response in damaged or dysfunctional tissue. Laser therapy can alleviate pain, reduce inflammation and accelerate recovery from a wide range of acute and chronic clinical conditions. As rehabilitation specialists know, the main goal of treatment for many when treating painful, debilitating conditions is to facilitate improved function and mobility. Laser therapy is a drug-free, surgery-free technique to help make that goal a reality.

Cleared by the FDA in 2003, Class IV Laser laser therapy has become standard of care for many musculoskeletal injuries. Many clinicians are confidently incorporating laser therapy programs into their practices due to the growing body of literature supporting the efficacy of laser therapy as a modality to reduce inflammation and accelerate recovery. Laser therapy technology has been recently endorsed by professional organizations such as the APTA, WHO and IASP.

Benefits

Deep Tissue Laser Therapy accelerates your body's own natural healing process through photo-bio-stimulation. Laser therapy provides concrete benefits to your patients and your practice. Laser therapy is effective in treating chronic conditions, acute conditions and post surgical pain.

Clinical Benefits

- Effective for difficult conditions
- Alternative to surgery
- Fast treatment times
- Easy, non-invasive treatment
- Scientifically proven treatment

Practice Benefits

- Influence™ intelligent delivery software provides the right dose every time
- Provides a treatment modality that will help attract more referrals
- Provide an alternative or supplement to prescription drugs and surgery
- LiteCure is the brand of laser preferred by professional athletic trainers

The Basics

Effective laser therapy administration is a direct function of power of the laser light and dose delivered. Administering the optimal treatment dose to patients produces consistent positive outcomes. Class IV therapy lasers provide a deeper depth of tissue penetration and ultimately provide a dose that results in positive reproducible outcomes. Higher wattage also results in faster treatment times and provides results unachievable with low wattage lasers. These lasers provide a level of versatility unrivaled by other Class I, II, and III lasers due to their ability to treat both superficial and deep tissue conditions

Why Laser Therapy- Clinicians Perspective

Laser Therapy allows you to provide your patients with a diverse portfolio of options when determining the best way to approach an injury challenge. This unique therapy can be used as...

- An adjunct to prescription drugs
- Substitute for surgery
- A pre-surgery treatment
- Post-surgery treatment to accelerate healing
- A long-term pain management system
- Acute injury treatment

Laser therapy has been adopted as an essential pain management tool by athletic trainers in the NFL, MLB, NBA, NHL, FIFA and Olympic teams. LiteCure Medical is the preferred laser therapy manufacturer of professional trainers because we deliver consistent results. Elite athletes consistently rejoin the team faster when this energizing treatment is part of the treatment plan.

What to Expect

Laser therapy is a non-invasive technique to help reduce pain and inflammation. Laser therapy can be safely used as an adjunct or replacement for pharmaceutical drugs. This pain relief treatment is FDA cleared and enables patients to have an alternative to drugs and surgery.

Laser therapy treatments last between 5 and 10 minutes depending on the condition being treated. Laser therapy treatments must be administered directly to skin, as laser light cannot penetrate through layers of clothing. You will feel a soothing warmth as the therapy is administered.

Safety + Efficacy

LiteCure Medical lasers are cleared by the FDA and adhere to strict ISO standards in order to provide you with the safest non-invasive treatment option on the market. Laser therapy provides you with a safe and effective alternative to drugs and surgery.

Most patients see results within 3 to 5 short treatments. LiteCure Medical lasers work by flooding the tissue with photons, which energizes cells resulting in increased circulation to the injured area and ultimately pain reduction.

Laser therapy allows your body to utilize its own healing powers by inducing a series of healing responses in your body. During treatment you will feel a soothing warmth that identifies the beginning of an 18-24 hour process of modulated cellular activity leading to decreased pain and inflammation.

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