

## Benefits of Laser Therapy

### Discover the advantages of K-Laser Live Therapy!

The Speciale Live takes laser therapy to a whole new level in personalized treatments using its new by Effects technology to develop the most effective and specific protocols. This technology optimizes the benefits of Photobiomodulation (PBM) to enhance the body's natural healing process with light energy triggering chemical reactions to help reduce inflammation, alleviate pain, restore damaged tissues by promoting tissue regeneration and even improve nerve function.

### Numerous Studies show that Laser Therapy can help with:

- Tendinopathies
- Carpal Tunnel Syndrome
- Myofascial Trigger Points
- Tennis Elbow
- Ligament Sprains
- Muscle Strains
- Repetitive Stress Injuries
- Chondromalacia Patellae
- Plantar Fasciitis
- Rheumatoid Arthritis
- Osteoarthritis
- Shoulder, Back & Knee Pain
- Herpes Zoster (Shingles)
- Post-Traumatic Injury
- Trigeminal Neuralgia
- Fibromyalgia
- Diabetic Neuropathy
- Venous Ulcers
- Diabetic Foot Ulcers
- Burns
- Deep Edema/Congestion
- Sports Injuries
- Auto & Work Related Injuries

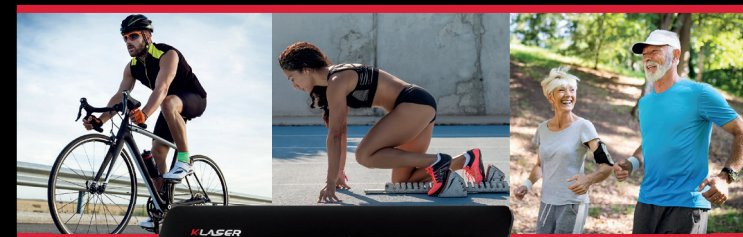


**K-LASER®**  
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## THE DRUG FREE, SURGERY FREE SOLUTION

**We have your back!**



**K-LASER®**  
Speciale**PlusMED**

**Looking for advanced treatment options?**  
Ask your doctor about K-Laser's Live Therapy's non-surgical and drug-free cutting-edge solutions to alleviate pain and inflammation in acute and chronic conditions or that require deep tissue therapy

## What is Laser Therapy?

Laser therapy or PBM uses focused light of specific wavelengths, in the red and near-infrared spectrum, that increase metabolic processes at the cellular level to help promote therapeutic effects within the body. Laser therapy has been used in Europe since the 1970s and was cleared by the United States Food and Drug Administration in 2002. Today, K-Laser is a popular choice for both human and animal practitioners worldwide due to its effectiveness and non-invasive nature.

## Therapeutic Effects

This non-invasive treatment promotes different therapeutic effects that include increased circulation, reduced inflammation, pain relief, and enhanced tissue repair drawing oxygen and nutrients to the affected area. As the injured area returns to its normal state, patients experience significant pain relief and restored function. Say goodbye to discomfort and hello to a healthier, more comfortable life with laser therapy's therapeutic effects.

## Cellular Effects

This treatment involves the interaction of infrared laser light with tissues at the cellular level, leading to increased metabolic activity and nutrient transport across the cell membrane. This initiates a surge of cellular energy production, resulting in the creation of Adenosine Triphosphate (ATP) and a cascade of beneficial events that accelerates the healing process and reduces pain and inflammation.



## K-Laser Advanced Technology Speciale Live 50 & 100

**K-Laser's revolutionary Speciale Live embodies the latest state of the art technology in laser therapy.**

**The Speciale "Live Therapy"™ technology, is the result of cutting edge scientific research conducted in collaboration with the brightest and most innovative researchers at the ICGB (International Centre for Genetic Engineering and Biotechnology), to determine what are the different Effects of Photobiomodulation (PBM) on the cellular functions and metabolism. With a true and in-depth understanding of these Effects combined with K-Laser's engineering excellence, practitioners can now easily create personalized, real-time, and the most effective protocols.**

**Trust K-Laser for the most innovative and effective laser therapy available**

## Want to know more about laser therapy treatment? Here are some commonly asked questions:

**How often should a patient be treated?** For acute conditions, daily treatment may be necessary, particularly if accompanied by significant pain. Chronic conditions may respond better when treatments are received 2-3 times a week, tapering off to once a week or once every other week with improvement.

**How many treatments are required?** The number of treatments depends on the nature of the condition being treated. For some acute conditions, 1-6 treatments may be sufficient. Chronic conditions may require 10-15 or more treatments, and ongoing periodic care may be necessary for conditions such as severe arthritis.

**When will the results be anticipated?** Patients may feel improvement in their condition, particularly pain reduction, after the first treatment. In some cases, improvement may not be felt until several treatments have been received. Results are cumulative and are often felt after 3-4 sessions.

### Can laser therapy be used with other treatments?

Yes, laser therapy is often used in conjunction with other treatments, including physical therapy, chiropractic techniques, massage, soft tissue mobilization, electrotherapy, and post-surgery recovery.

**Does laser therapy hurt?** Patients typically feel little to no sensation during treatment, though mild warmth or tingling may be felt. Areas of pain or inflammation may experience brief sensitivity before pain reduction.

**Are there any side effects or risks associated with laser therapy?** After over twenty years of use, very few side effects have been reported. In some cases, old injuries or pain syndromes may be aggravated briefly after treatment.

**How long does each treatment last?** Typically, each treatment lasts 3-9 minutes, depending on the size of the area being treated.

**Has the effectiveness of laser therapy been scientifically demonstrated?** Yes, there are thousands of published studies demonstrating the clinical effectiveness

of laser therapy. Among these, over one hundred rigorously controlled scientific studies document laser therapy's effectiveness for numerous clinical conditions.

