



## What is Laser Therapy?

Class IV K-Lasers deliver specific red and near-infrared wavelengths of laser light to induce a therapeutic effect within the body. These include increased circulation, decreased swelling, reduction of pain and enhanced tissue repair. Laser therapy has been used since the 1970's but a major advance in treatment occurred in the 2000's with the introduction of much more powerful, Class IV multi-wavelength K-Laser machines. Since then, K-Laser has become the preferred choice for thousands of practitioners worldwide.

## Common conditions laser therapy can help with...

- Wound Healing
- Osteoarthritis/Lameness
- Post-Surgery Rehab
- Chronic Wounds
- Pain Management
- Ligament & Tendon Conditions
- Nerve & Spinal Cord Problems
- Bone & Cartilage Repair

## TESTIMONIALS

*"I would highly recommend this treatment to anyone as we are impressed with the results and are now enjoying short walks and seeing Tilly happy and stable after 5 years of trying to find treatment to help her condition... I only wish we would have found this sooner"*  
**Ms Shawcross & Tilly (6 yr Old Dog)**

*"Our pooch, Kizzy, has recently had K-Laser treatment for her aches and pains! The difference with the laser treatment is phenomenal. She has no need for the pain killers anymore. She is stretching out her legs and running around like she hasn't done for a couple of years"*  
**Ms Wanda & Kizzy (8 yr Old Dog)**

*"The K-Laser treatment was just amazing. He's back to normal and can get over the fence again"*  
**Mrs Whapshot & Josh (Burmilla Cat)**

**K·LASER®**  
[www.klaser.co.uk](http://www.klaser.co.uk)



Millennium Way Braintree Essex CM7 3GX  
t: 01376 325511 f: 01376 528021  
e: [reception@millenniumvets.co.uk](mailto:reception@millenniumvets.co.uk)  
w: [www.millenniumvets.co.uk](http://www.millenniumvets.co.uk)

**K·LASER®**

## The Drug Free, Surgery Free Solution



**Advanced Pain Relief Now Available**  
Ask your veterinarian about this new, non surgical, drug free treatment option.

## Therapeutic Effects

The painless application of laser energy promotes increased circulation by drawing oxygen and nutrients to the affected area. This creates an optimal healing environment to reduce swelling, inflammation, muscle spasm, stiffness and pain. As the injured area returns to normal, pain is relieved and function is restored.

## Cellular Effects

During treatment, infrared laser light interacts with tissues at the cellular level. Increased metabolic activity within the cell stimulates the transport of nutrients across the cell membrane to initiate increased production of cellular energy (ATP). This leads to a cascade of beneficial events promoting the acceleration of the healing process and reduced pain.

## Reintroduction to Activity

While your pet may exhibit renewed energy after the first treatment, consult your veterinarian before your pet returns to full activity. A gradual introduction of activity may be suggested to ensure the patient does not aggravate the condition.

## What to Expect

There is no patient sedation or restraint required and the experience is usually pleasant and comforting to them.

K-Laser Therapy treatments are cumulative in nature. The length and frequency of treatments varies with your pet's condition. Even though improvement may be seen after the first visit, most patients require several treatments for greatest benefit.

We recommend a multi-visit treatment plan. Most sites require 3 to 8 minutes per treatment.

### A sample treatment schedule is as follows:

- Every other day for one week [3 total]
- Twice the second week [2 total]
- Once the third week [1 total]
- Ongoing booster treatments as required

Your veterinarian will recommend a treatment plan specific to your pet's condition.

# K-Laser therapy can relieve pain, reduce swelling and increase range of motion.

## Frequently Asked Questions

**How often should a patient be treated?** Acute conditions may be treated daily, particularly if they are accompanied by significant pain. More chronic problems respond better when treatments are received 2 to 3 times a week, tapering to once every week or two as improvement is seen.

**How many treatments does it take?** This depends on the nature of the condition being treated. For some acute conditions 1-2 treatments may be sufficient. Those of a more chronic nature may require 5-8 (or more) treatments. Some conditions may require ongoing periodic care to control pain

**How long before the results are felt?** Your pet may see some improvement to their condition (usually pain

reduction) after first treatment. Sometimes they will not feel improvement for a number of treatments. This does not mean that nothing is happening. Each treatment is cumulative and results are often felt after 3-4 sessions.

**Can it be used in conjunction with other forms of treatments?** Yes. Laser therapy is often used with other forms of therapy including physical therapy. Other complementary healing modalities can be used with laser to increase the effectiveness.

**Does it hurt? What do treatments feel like?** There is little or no sensation during treatment. Occasionally the patient feels a mild, soothing warmth or tingling. Areas of pain or inflammation may be sensitive briefly before pain reduction.

**Are there any side effects or associated risks?** During more than twenty years of use by veterinary healthcare providers all over the world, very few side effects have ever been reported. Occasionally some old injuries or pain syndromes may feel aggravated for a few days, as healing response is more active after treatment.

