

BENEFITS OF **LASER THERAPY**

Laser therapy, or “photobiomodulation,” is the use of specific wavelengths of light to create therapeutic effects. These effects include improved healing time, pain reduction, increased circulation and decreased swelling.

Laser Therapy Can Help With:

- Osteoarthritis
- Joint Pain
- Tendinopathies
- Edema and Congestion
- Ligament Sprains
- Muscle Strains
- Puncture Wounds
- Post-Traumatic Injury
- Post-Surgical Pain
- Neck and Back Pain
- Hip Dysplasia
- Burns
- Chronic Wounds
- Rehabilitation
- Post-Orthopedic
- Surgical Recovery

Frequently Asked Questions

Does it hurt? What does a treatment feel like?

There is little or no sensation during treatment. Occasionally the patient feels 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 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 the healing response is more active after treatment.

How often should a patient receive laser therapy?

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 laser therapy treatments does it take?

This depends on the nature of the condition being treated. For some acute conditions 4 to 6 treatments may be sufficient. Those of a more chronic nature may require 6 to 12 (or more) treatments. Conditions such as severe arthritis may require ongoing periodic care to control pain.

How long before results are felt from laser therapy?

You may feel improvement in your condition (usually pain reduction) after the very first treatment. Sometimes you will not feel improvement for a number of treatments. This does not mean that the condition is not improving. Each treatment is cumulative and results are often felt after 3 or 4 sessions.

LASER THERAPY

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LASER THERAPY

THE OPIOID FREE SURGERY FREE SOLUTION



Advanced Pain Relief Now Available

Ask us about this new, non surgical, drug free treatment option.

WHAT TO **EXPECT**

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

Although improvement is often seen after the first visit, most patients require several treatments (3 to 8) for greatest benefit.

For most conditions, we recommend a multi-visit treatment plan. Treatments vary in length, but most sites require 2 to 8 minutes. A majority of patients exhibit greater comfort and mobility within 12 to 24 hours after a laser treatment.

Class IV Laser Therapy treatments are cumulative in nature. The length and frequency of treatments vary based on your pet's condition.

A sample treatment schedule is as follows:

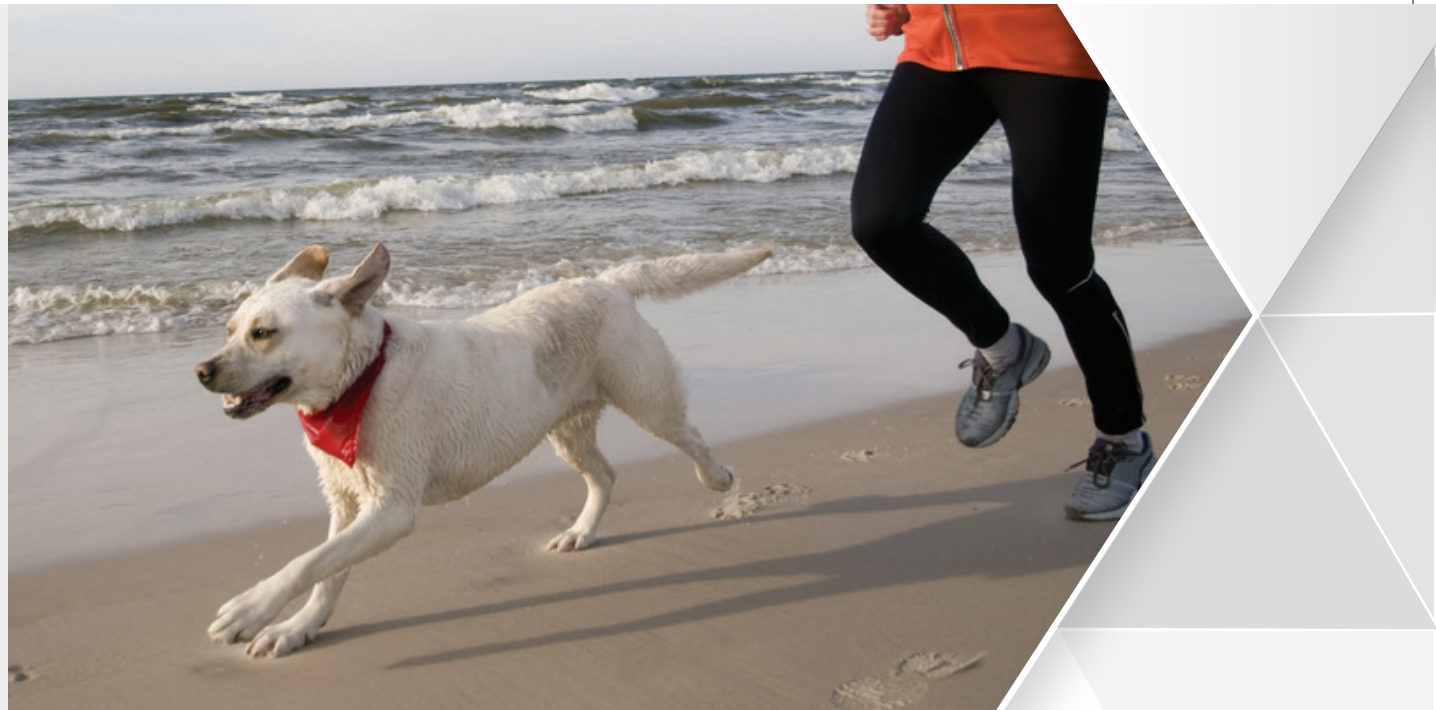
Your veterinarian will recommend a treatment plan specific to your pet's condition.

Every other day
for one week
(3 total)

Twice the
second week
(2 total)

Once the
third week
(1 total)

**Boosters as
needed**



ABOUT **LASER THERAPY**

Scientifically Proven Effective

There are thousands of published studies demonstrating the clinical effectiveness of laser therapy. Among these, there are more than one hundred rigorously controlled, scientific studies that document the effectiveness of laser for many clinical conditions.

Reintroduction to Activity

Laser therapy can relieve pain, reduce swelling and increase range of motion. Because of this your pet may exhibit renewed energy and freedom of movement. Consult your veterinarian before your pet returns to full activity. A gradual introduction of activity may be suggested to ensure that your pet's condition is not aggravated.

Laser Therapeutic Effects

During each painless treatment, laser energy increases circulation, drawing water, oxygen, and nutrients to the damaged area. This creates an optimal healing environment that reduces inflammation, swelling, muscle spasms, stiffness, and pain. As the injured area returns to normal, function is restored and pain is relieved.

Cellular Effects of Laser Therapy

During laser therapy the infrared laser light interacts with tissues at the cellular level, and metabolic activity increases within the cell, improving the transport of nutrients across the cell membrane. This initiates the increased production of cellular energy (ATP) that leads to a cascade of beneficial effects, increasing cellular function and health.