

► What to EXPECT

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

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 varies with your pet's condition. *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]
- Boosters as needed

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

Most pets *do not* need to have their hair clipped.



Has effectiveness been demonstrated scientifically?

Yes. 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.

► 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.



Frequently asked QUESTIONS

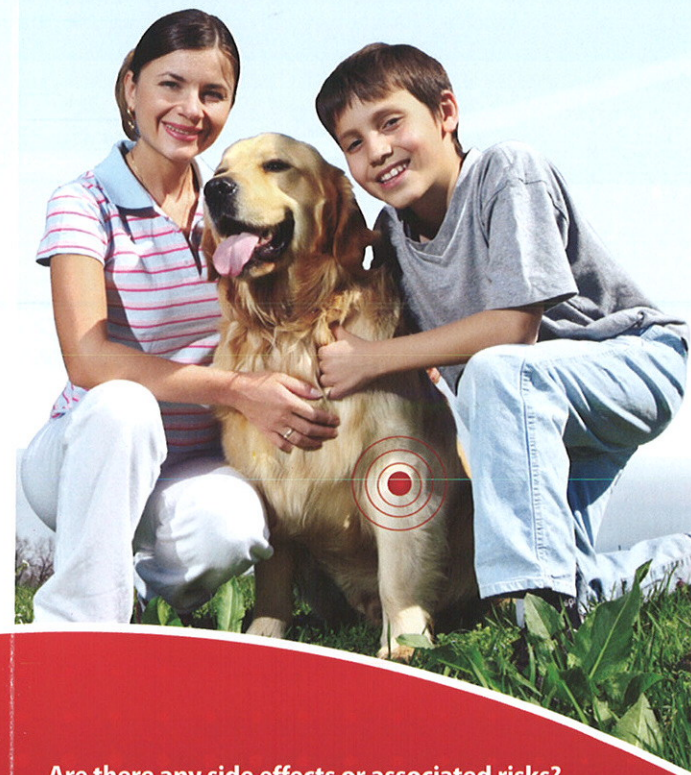
Does it hurt? What does a treatment feel like?

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.

► Reintroduction TO ACTIVITY

Laser Therapy can *relieve pain, reduce* swelling and *increase* range of motion.

Often the pet will 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 insure the patient does not aggravate the condition.



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 long does each treatment take?

The typical treatment is 3 to 8 minutes, depending on the size of the area being treated.