THERAPEUTIC LASER THERAPY -HEAL YOUR PET

Uses for the laser include:

• Back pain and slipped discs

- Osteoarthritis
- Feline bladder disease
- Sprains, torn ligaments and muscle pulls
- Inflammatory skin disorders such as hot spots, lick granulomas and interdigital (between the toes) dermatitis
- Ear infection with inflammation and ear hematomas
- Gingivitis and stomatitis
- Anal gland abscesses
- Cancer pain
- Post-operative healing, including incisions and deeper tissue such as the muscles cut or bruised during surgery
- Wounds, broken bones and other trauma

Laser therapy is a drug-free and surgery-free way to reduce pain for pets and people. It can be used virtually anywhere there is pain, swelling or inflammation.

We've been using all kinds of lasers in veterinary medicine for years. We purchased our surgery laser about fifteen years ago, to perform procedures of all kinds with less bleeding, swelling and pain.

Our therapeutic laser provides "cold" laser instead of a burning or cutting laser beam. (Compared to the surgery laser, the beam is cold, but it actually feels pleasantly warm.) The light waves produced by a therapeutic or cold laser penetrate gently into tissue where they affect the enzymes, cell membranes and mitochondria (the energy factories within each cell) in individual cells. Much like sunlight helps a plant produce energy, laser therapy helps energize your pet's cells.

Laser therapy helps to increase endorphin release while decreasing inflammation and normalizing tissues. The laser beam stimulates nerve regeneration, muscle relaxation and immune system response. In a nutshell, the laser beam relieves pain, reduces inflammation, and accelerates tissue repair and cell growth.

The laser beam is non-invasive and side-effect-free. Dogs and cats remain calm and comfortable during treatment, since all they feel is warmth. Relief from pain can be so quick that an animal that hopped in on three legs walks back out using all four. Laser therapy allows your pet to heal faster after any surgery or traumatic injury. It eases pain

and improves mobility, minimizing the use of medication. It can provide senior or arthritic pets relief from aches and pains, allowing for more freedom and improved quality of life. Everyday disorders such as lick granulomas (a chronic kind of skin sore) and chronic ear infections that cause pain and discomfort are instantaneously relieved.

A single treatment with the laser usually costs between \$34 and \$40. For some uses, such as arthritis, a client would purchase a package of 4-6 treatments. For arthritis we



typically treat the pet two to three times a week for six treatments, and then maintain the effect by treating every 3-6 weeks. The package cost will depend on how many joints we are treating. Treating an incision immediately after surgery or a single treatment of a small area can cost as little as \$30-45.



The incision on the left was not treated with the therapy laser. The one on the right did receive a therapy laser treatment. The one on the right is clearly less inflamed and swollen.

On the left is what this large, infected area on a dog's neck looked like before therapy laser treatment. The one on the right is the same dog 48 hours after treatment. The area has now scabbed over and is healing.

They have spent their whole life being your friend. Isn't it time you helped them through the aches and pains of everyday life?



