

K-Laser Therapeutic Laser

Therapeutic Laser Therapy utilizes special wavelengths that have the power to penetrate skin and drive healing energy into the tissues. The main therapeutic effect of these lasers is to stimulate the repair and healing process of an injury or wound. It has also demonstrated the ability to significantly accelerate and enhance the body's natural defenses while reducing the pain. The effect is photochemical (like photosynthesis in plants) The laser aids the production of ATP thereby providing the cell with more energy which in turn means the cell is in optimum condition to play it's part in a natural healing process.

There are over 2000 published research articles that show:

- Laser therapy improves blood flow and lymphatic drainage
- Laser therapy has a strengthening effect on tissue repair
- It is an effective means of relief for many pain syndromes
- It can improve immune response
- Enhanced nerve regeneration & function
- Increased microcirculation & vasodilation
- Increased lymphatic flow
- Increased collagen production
- Increases the speed, quality and tensile strength of tissue repair
- Reduced inflammation
- Enhanced angiogenesis (creation of new blood vessels)

What does a Laser treatment feel like?

Most people feel nothing at all during the treatment, while some may feel a slight tingling. Our laser will generate a slight perceivable heat. Therefore, when the laser contacts the skin, the patient experiences warmth as a result of the laser.

When should I feel results?

The healing effect of laser therapy is often noticed within hours after each treatment. Also, Laser Therapy is cumulative which means that each visit builds upon the one before.

How many laser sessions are necessary?

For chronic conditions usually ten to fifteen sessions are sufficient to achieve a treatment goal. A vast majority of our patients notice marked improvement after the first session. These sessions may be scheduled 1-3 times per week depending on the patient's condition.

How Long Does A Session Last?

Treatments may last as little as 5 minutes or as long as 15 minutes. While some patients get some immediate results in just one or two treatments. Others may require several treatments before there is a noticeable effect.

Are the Results Long Lasting?

Therapeutic Laser Therapy is about healing. It's not about masking or covering up a condition. When you feel better from this therapy it's because you are better. Therefore results have been found to be quite long lasting.

Are there any safety risks associated with Class IV laser therapy?

The Class IV high- powered K-Laser is extremely safe. However, it is not used over the eyes due to the sensitivity of the retina; therefore, all patients wear protective safety glasses during the treatment. There are some conditions that would be contra-indicated for this treatment, and, at Healthspring Holistic, we screen these contraindications.

Is there any pain or side effects associated with the Class IV laser therapy?

The K-laser is painless and has no side effects. It is completely safe for most people. During treatment, the patient experiences a gentle warming effect, and at many times a profound feeling of relaxation.