

# ***COLD LASER and CHIROPRACTIC***

**COLD LASER** is the term used for Photobiomodulation or Low Level Laser Therapy, (LLLT).

**It is light therapy using lasers or LED's to IMPROVE TISSUE REPAIR, REDUCE PAIN and INFLAMMATION wherever the beam is applied.**

Treatment takes about 10 minutes and should be applied two or more times per week. There are no side effects.

COLD LASER has been used for many years on sports injuries, arthritic joints, neuropathic pain syndromes; and, back and neck pain.

## ***WHY COLD LASER?***

“Where inflammatory processes have become stuck and chronic, as happens with many diseases, laser light can unblock the stalled process and quickly move it to a normal resolution.”

Reference: Norman Doidge M.D. The Brain's Way of Healing

## **COLD LASER & CHIROPRACTIC**

- Relaxes muscle spasm
- Reduces pain and discomfort
- Resolves Inflammation

This leads to more **EFFORTLESS ADJUSTMENTS**



The goal of Laser Therapy is to deliver light energy units, in the form of photons, to damaged tissue cells. Photons absorbed by the cells through laser therapy stimulate the mitochondria, (the power house of every cell in the body), to accelerate the production of ATP. This biochemical increase in cell energy helps transform the cells from a state of illness to a stable, healthy state.

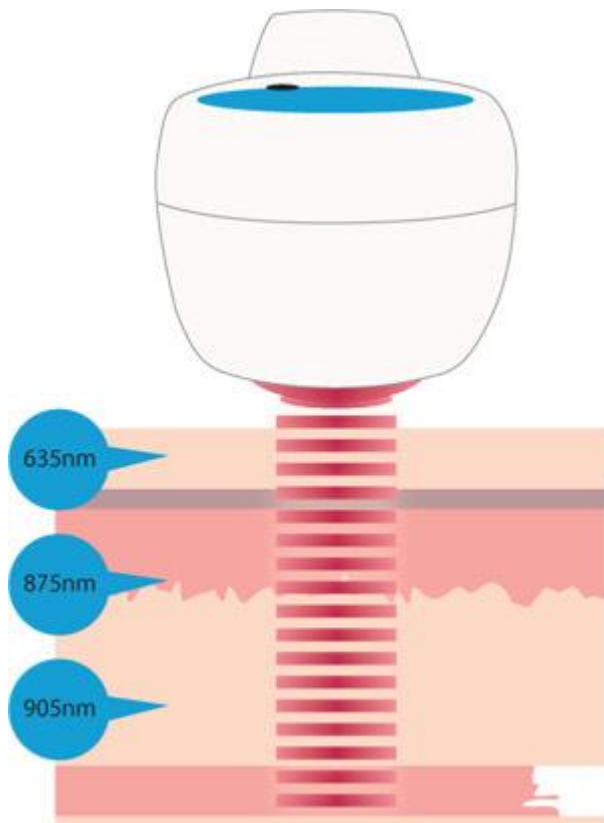


Diagram of Laser penetrating the deeper layers and tissue cells

- **Effective pain relief for a range of pain and inflammatory symptoms that include**
  - Osteoarthritis
  - Neck and back pain
  - Tennis elbow and sports injuries
  - Swelling
  - Inflammation in knees, ankles, feet and hands

*Call us today to find out more about Cold Laser and Chiropractic*