



Soothes Knee Osteoarthritis
Cold Laser treatments led to **significant pain relief** that was evident from 1-3 months **after** the end of therapy. Significant improvements in **knee flexion and quality of life** were also seen after **Cold Laser** therapy.⁶



Clinically Proven for Neck Pain
Cold Laser reduces pain immediately after treatment in acute neck pain and **lasts up to 22 weeks after treatment** in patients with chronic neck pain.¹

COLD LASER THERAPY



Ankle Sprain Swelling Relief
Cold Laser treatments have been used for over a decade on sports injuries. This study found **swelling from an ankle sprain reduced 44% more with Cold Laser** compared to just ice therapy.⁵



Prevents Oral Mucositis
Oral mucositis (OM) is a complication of chemoradiotherapy of the head and neck. Over 40% of patients suffer severe OM but those patients who had **Cold Laser before radiotherapy only 6% of suffered from severe OM.**³



Muscle Fatigue Recovery
Delayed Onset Muscle Soreness (DOMS) occurs after doing a new or unusual exercise. **Applying Cold Laser gave athletes significant relief and recovery from DOMS.**²



Back & Leg Pain Responds
Patients who had **Cold Laser** on their low back and leg **gained the best results (56% improvement)** compared to those taking Anti-Inflammatory drugs (23% improvement).⁴

Today there are over 6,000 studies listed on PubMed which includes over 300 clinical trials plus a new study is added almost everyday.

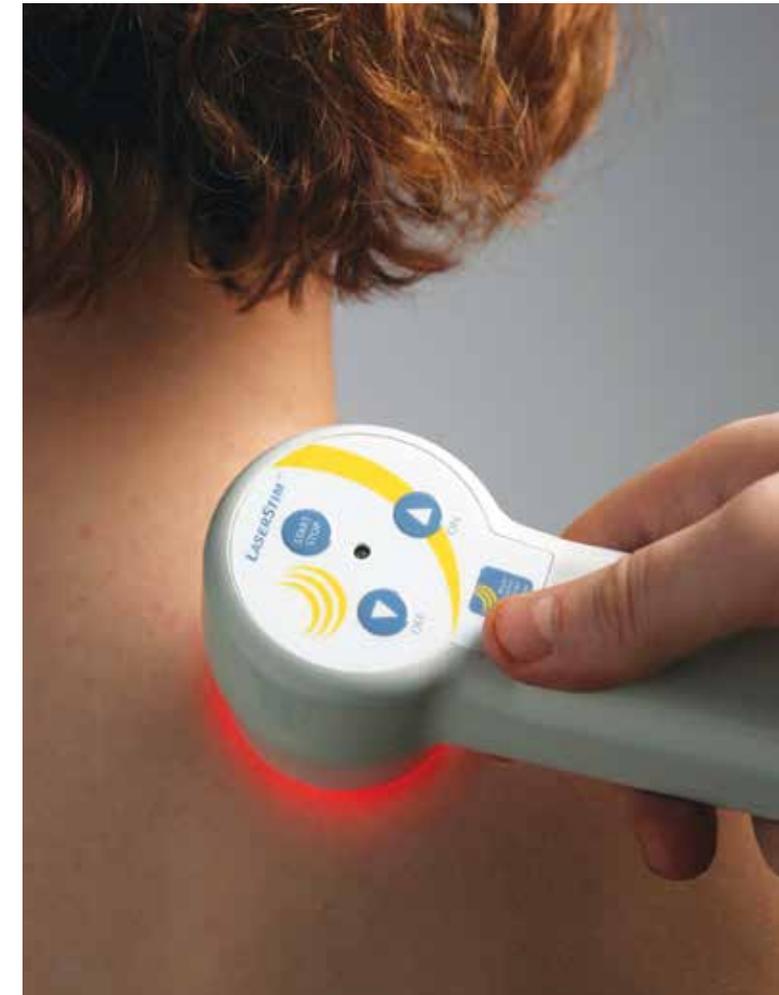
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 **Multi Radiance Medical**
Laser Longevity
Information at multiradiance.com

400.000+ Multi Radiance Lasers used world-wide
Multi Radiance cold laser units are registered by the Therapeutic Goods Administration (TGA). The Australian Register of the TGA (ARTG) ID number is 212916 for the purpose of muscular and skeletal conditions and pain management in general.

Super Pulsed Cold Laser

Targeted Relief & Repair
Promotes faster healing for a full recovery



Cold Laser therapy reduced pain for up to six months **after** the completion of treatment in patients with chronic neck pain.¹

The Lancet
One of the world's oldest and best known general medical journals

The Secret to a Complete Recovery

You've probably noticed that when you injure yourself whether it be at sport, work or in the garden, the sharp pain soon eases off and you're left with a constant dull ache.

The natural tissue repair process is to blame.

The damaged tissue cells are replaced with dense scar tissue. As this repair tissue develops and if left untreated, the fibrotic **nodules become harder**, causing more damage by *choking-off* the blood and lymphatic vessels.



For the injured and trapped nerves and its receptors, the problem is even greater. Your **brain expects to receive constant and uninterrupted signals from the body.**

Reconnecting the Brain to the Body

Long-term, this interference of communication between the brain and the injured nerves leads to a deterioration. Researchers recently discovered in patients with chronic back pain, 5-11% wasting of their brain's gray matter—that's the equivalent of **10-20 years of natural brain ageing**.⁷

Cold Laser therapy targets scar tissue and *'softens'* these fibrotic nodules. This can restore local circulation, allowing **nerves to regenerate** for a more complete recovery.



What you should know about cold laser.

When Cold Laser (*also known as Low Level Laser Therapy*) is placed over injured or sick cells, light energy is absorbed. This stimulates the damaged cells to increase their energy production which is used to transform the damaged cells back to healthy active cells.

What results can I expect from cold laser?

Many people experience significant relief after only 4-6 treatments. Depending on the severity of the injury, complete tissue repair can take up to 12-15 visits.

Are there any possible side-effects?

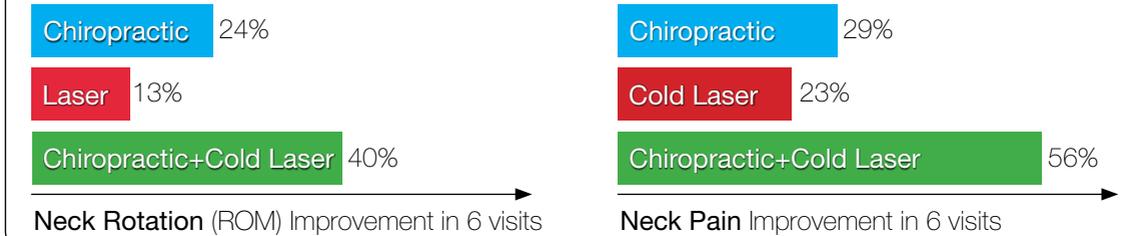
Some people do feel a slight tingling over the area being treated. **If you have had a condition for more than twelve months**, you may experience a temporary increase in your symptoms including tiredness, stiffness, mild headache or nausea.

Is cold laser therapy safe?

Yes. Cold Laser was discovered in 1967 and has been used for over 40 years with no documented serious adverse effects.⁸

What happens if I combine chiropractic care with cold laser therapy?

In a recent study,⁹ researchers compared three groups of patients with neck pain; one group received chiropractic care, another group received cold laser therapy and a third group received **both** chiropractic and cold laser. This latter group gained **double the improvement** in the same time.



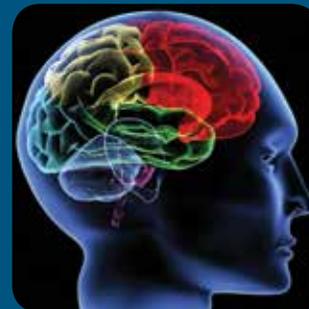
Cold Laser Boosts Oxygen Levels

Sick or injured cells demand more oxygen to get healthy again. Cold Laser therapy over blood vessels has been shown to release **more oxygen to damaged tissues**¹⁰ similar to a hyperbaric chamber effect.



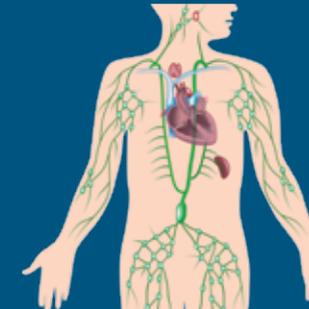
Cold Laser Activates Natural Pain Relievers

Cold laser can stimulate parts of the brain¹¹ to produce its **natural pain relievers** (endorphins)¹² and may activate the relaxation response (parasympathetics) improving **total body blood flow**.¹³



Cold Laser Reduces Swelling + Inflammation

When muscles and ligaments are injured, inflammatory chemicals cause swelling and pain. Applying cold laser to your body's **lymphatic drainage system**, may move inflammation out and back into circulation.^{14,15}



Cold Laser Speeds the Healing Response

Cold Laser has shown to reduce formation of scar tissue, leading to **more complete healing**, with less chance of weakness and **re-injury later**.¹⁶

