Discover the **Cold Laser** Advantage

Congress 2014 with Dr Brent Ungar DC, CCSP

- **Sydney** **June 14**
- **Melbourne** **June 15**

Special Guest Speaker, Dr Randy Beck, BSc, DC, PhD

'Cold Laser applications for Improved Brain Function'

**Early Bird May 14**

Call 1800 800 963 or book online synapticdesign.com.au
Welcome to ColdLasers.com.au
Catalogue Autumn 2014

How To Use Cold Laser In Practice.

How long does each treatment take?
About 7-8 minutes.

How many visits are required for the best results?
Every patient presentation is different however the Decade Rule is a good place to start. The number of treatments should equal the number of decades you have lived. So a 52 year old, may need at least 5 treatments to see really substantial outcomes.

How frequently do you need to apply the cold laser?
Every patient presentation is different however to begin with, it is better to have 3 treatments per week with moderate doses than using higher doses and fewer treatments.

Is there a cumulative effect of cold laser?
Yes the dose from one treatment lasts however the Dose at the next. So, shorter intervals and increasing the dose on the first and fourth visits. A well trained assistant could easily and effectively apply and monitor the therapy on subsequent visits. The Laserstim emitter assists in finding the tissue area to treat and gives each area the correct dose making it perfect for a trained assistant.

Are Private Health Insurance rebates available here?
No. An item number has not yet been established for cold laser.

How To Use Cold Laser In Practice.

How long does each treatment take?
About 7-8 minutes.

How many visits are required for the best results?
Every patient presentation is different however the Decade Rule is a good place to start. The number of treatments should equal the number of decades you have lived. So a 52 year old, may need at least 5 treatments to see really substantial outcomes.

How frequently do you need to apply the cold laser?
Every patient presentation is different however to begin with, it is better to have 3 treatments per week with moderate doses than using higher doses and fewer treatments.

Is there a cumulative effect of cold laser?
Yes the dose from one treatment lasts however the Dose at the next. So, shorter intervals and increasing the dose on the first and fourth visits. A well trained assistant could easily and effectively apply and monitor the therapy on subsequent visits. The Laserstim emitter assists in finding the tissue area to treat and gives each area the correct dose making it perfect for a trained assistant.

Are Private Health Insurance rebates available here?
No. An item number has not yet been established for cold laser.

How much do I charge per visit for cold laser therapy?
Every practice is different however in the USA, chiropractors frequently charge $30 per visit, that’s an extra $75,000/year.

Does the doctor apply the therapy or can my assistant?
It is recommended that the doctor introduce and administer the cold laser therapy on the first and fourth visits. A well trained assistant could easily and effectively apply and monitor the therapy on subsequent visits. The Laserstim emitter assists in finding the tissue area to treat and gives each area the correct dose making it perfect for a trained assistant.

Are Private Health Insurance rebates available here?
No. An item number has not yet been established for cold laser.

If you have any more questions you’d like answered on using cold laser in your practice, please give us a call or email.

Regards

Dr Brian Sherwood R.App. Sc(Chiro)

Latest News

Dr Randy Beck, BSc,DC,PHD has just been confirmed as our special guest speaker at the Sydney Cold Laser congress for June 14.

The new Cold Laser Therapy University has just been launched. It is a huge resource of webinars, videos, current research and an easy guide to selecting the right clinical protocol for each patient.

The WALT biennial conference is in Melbourne Cold Laser Congress.

How did Cold Laser begin?

1916 Albert Einstein publishes his “Stimulated Emission” work that becomes the foundational theory for LASERS.

1959 Gordon Gould first uses the acronym LASER = Light Amplification by Stimulated Emission of Radiation.

1963 Theodore Maimon demonstrates the world’s first working laser.

1963 High-powered medical lasers first used for the ablation of atherosclerotic plaques.

1971 Endeavour begins treating patients with non-healing skin ulcers using Low Intensity Laser Irradiation.

1979 Cold Laser first used for the health of the Cosmonauts in the Soviet Space Program.

1989 Multi Radiance’s LaserBits gets the first FDA approved laser and e-stim device.

1992 Multi Radiance begins production of the first of 400,000 cold laser units.

Get the Super Pulsed Cold Laser Advantage

Scientists working on the Russian Space Program were given a “blank cheque” to discover the best way for their Cosmonauts to recover from the bone-jarring injuries of lift-off.

The remarkable story behind the development of the world’s leading Super Pulsed Laser technology goes back to the late 1970’s, beginning as a project at the Moscow Power Engineering Bureau. Here Ph, D’s worked on emerging technologies to boost the healing process of Cosmonauts in the Russian space program. It was born of necessity to be able to help Cosmonauts with the inevitable body jarring injuries and pain caused by the turbulent effects of lift-off and re-entry into earth’s atmosphere.

Scientists working at what would become the beginning of Multi Radiance after the Iron Curtain fell, perfected the Super Pulsed Laser technology for tissue repair. They studied and refined the clinical treatment protocols at Russian military hospitals and then public health clinics and hospitals. Today, Multi Radiance is used in over 30 countries and is the only laser technology with FDA approval for a device that combines neurological electrical stimulation, static magnetic fields with three therapeutic light and laser radiances.

This synchronisation is created by a series of red light LED’s (640nm) and infrared LED’s (875nm) that saturates and ‘primes’ the superficial layers of the skin and dermis allowing the infrared laser (905nm) to penetrate deep into the neuromusculoskeletal tissues. A strategically placed static magnetic field ‘keeps the path clear’ for the laser to do what it does best—optimize the healing response.

Injured cells respond best to a variety of photon energy frequencies, so that’s why Multi Radiance has its patented LaserSweep technology. Unlike other sweep programs, the Multi Radiance has a true frequency sweep that steps through all of frequencies in the range rather than just a few.

Super Pulsed Targeted Relief & Repair!
Inside Out

Healing the Body from Inside Out.

Laser therapy researcher, Lindie Saayman summarised the cascade effects of cold laser which causes changes in membrane permeability, improved signaling between mitochondria, nucleus, and cytosol and nitric oxide formation and increased oxidative metabolism to produce more adenosine triphosphate, which ultimately leads to normalization of cell function, pain relief, and wound healing.

She reported that cold laser may also reduce pain by increasing the production of endogenous opioids, by reducing interstitial swelling by stimulating the lymphatic system, by stimulating ligament repair, and/or by anti-inflammatory effects such as a reduction of prostaglandin E2 levels and inhibition of cyclooxygenase 2.1

How does Cold Laser Work?

A Randomized Clinical Trial found neck pain relief improvement:
• Chiropractic only group by 29%
• Cold Laser only group by 23%
• Chiropractic+Cold Laser combined group improved by 59%. Double the results in the same time frame!

Range of Motion was also tested with the results equally impressive.1 I.e. Increased cervical rotation:
• Chiropractic only group by 24%
• Cold Laser only group by 14%
• Chiropractic+Cold Laser by 40%.

A literature review of 16 RCT’s revealed Cold Laser therapy reduces pain immediately after treatment in acute cases and up to 22 weeks after completion of treatment in patients with chronic neck pain.2

Mitochondrial Activation
(Reverses Nitric Oxide’s receptor site competition with Oxygen)

Did you know?
Injured tissues respond to laser therapy while there is little effect on non-injured cells.
Here’s why...

• Strong Anti-Inflammatory Effects.
• Long term Nociceptor modulation.
• Enhanced Tissue Elasticity.

Molecules
Biological Effects
Clinical Functions
Growth Factors:
Brain Derived Neurotrophic Factor (BDNF), GDNF, VEGF: Mitochondrial Activation and Tissue Regeneration
• Promotes tissue regeneration
• Reduces scar tissue formation
• Optimises recovery times

PDGF: Cellular Activation and Proliferation
• Enhances tissue repair
• Promotes cell proliferation

Interleukins:
L-1, L-6, L-4, L-2, L-4
• Proliferation and Migration
• Immunoactivation

Inflammatory Cytokines:
PGE2, COX-2, IL-1, TNF
• Inhibition of inflammation
• Reduces pain and swelling from inflammatory molecules

Small Molecules:
ATP, cGMP, ROS, Ca2+, NO
• Normalisation of cell function
• Pain relief, Healing, Angiogenesis
• Restores blood vessel integrity
• Improves wound healing

Pain relief, Healing, Angiogenesis
Normalisation of cell function, pain relief, healing, angiogenesis

Increased ATP Production
(Restores normal cellular function)

Photo Absorption (via Chromophores)

“During my 39 years of practice I have never found a more valuable tool than cold laser for managing pain during the correction of the subluxation complex. After reviewing several companies I chose Multi Radiance for my office. I would recommend Multi Radiance for anyone considering the use of laser in their chiropractic practice.” Ronald R. Wood, DC

“We’ve evaluated and tested many cold lasers and Multi Radiance’s MR4 provides superior pain relief and healing. The MR4 treats both acute and chronic injuries helping us keep players on the arena. We couldn’t be more pleased with the laser’s results and the service provided by Multi Radiance Medical.” Tom Madigan, vc, Tampa Bay Lightning (NHL)

“The LaserStim’s ability to not only help identify the area to treat, but also the dose required is truly an advantage. Having used other laser devices, I find the Multi Radiance laser gets better results and is much easier to use.” Dr. R. James Gregg, DC. Garden City, MI.

Table adapted from Xuejuan Gao and Da Xing, Molecular mechanisms of cell proliferation induced by low power laser irradiation. Journal of Biomedical Science 2009, 16:4.

Perfect for Plantar Fasciitis
• Soothes Tennis Elbow
• Relief for early stages CTS

How to Choose the Right MR4 Cold Laser for your Practice.

Whether you’re just getting started with cold laser or upgrading, Multi Radiance has the right answer for you. The MR4 console can allow for extra laser emitters to be added at a later date. Multi Radiance units are TGA approved and have the industry leading two-year warranty plus an extended warranty option for an extra 3-years.

New Graduate Pack #600-113

- **Console**: MR4 with 3 emitter ports.
- **Treatment Programs**: Preset, Sweep, Manual & Personal
- **Super Pulsed Laser Emitter**: 905 nm Super Pulsed Laser Diode.
- **Power Output**: 25W
- **Coverage area**: 4cm²
- **Additional Photon Sources**: 875 nm pulsed Infrared emitting diodes, 640 nm pulsed red light emitting diodes
- **Add-ons**: Acupuncture and trigger point probes
- **Expansion**: Add up to 2 more laser emitters.
- **Price**: Call 1800 800 963

LaserShower Packs #600-114 or #600-116

- **Console**: MR4 with 3 emitter ports for expansion.
- **Treatment programs**: Preset, Sweep, Manual & Personal
- **Super Pulsed Laser Emitter**: 905 nm Super Pulsed Laser Diode.
- **Power Output - 4 Diode**: Round Head (pictured) 50W
  - 6 Diode: Rectangle Head 50W
- **Coverage area**: Round Head - 30 cm², Rectangle Head 30 cm²
- **Additional Photon Sources**: 875 nm pulsed Infrared emitting diodes, 640 nm pulsed red light emitting diodes
- **Add-ons**: Acupuncture and trigger point probes
- **Expansion**: Add up to 2 more laser emitters.
- **Price**: Call 1800 800 963

LaserStim Pack #600-138

- **Console**: MR4 with 3 emitter ports.
- **Treatment programs**: Preset, Sweep, Manual & Personal
- **Super Pulsed Laser Emitter**: 905 nm Super Pulsed Laser Diode.
- **Power Output**: 25W
- **Coverage area**: 4 cm²
- **Additional Photon Sources**: 875 nm pulsed Infrared emitting diodes, 640 nm pulsed red light emitting diodes
- **Electroneurostimulation**: TENS electrodes
- **Power Output**: 8-40 mA
- **Add-ons**: Acupuncture and trigger point probes
- **Expansion**: Add up to 1 more laser emitter.
- **Price**: Call 1800 800 963

Ultra Dual Laser Packs

- **Console**: MR4 with 3 emitter ports
- **Treatment programs**: Preset, Sweep, Manual & Personal
- **Super Pulsed Laser Emitter**: 905 nm Super Pulsed Laser Diode.
- **Power Output - 4 Diode**: Round Head (pictured) 50W
  - 6 Diode: Rectangle Head 50W
- **Coverage area**: Round Head - 30 cm², Rectangle Head 30 cm²
- **Additional Photon Sources**: 875 nm pulsed Infrared emitting diodes, 640 nm pulsed red light emitting diodes
- **Electroneurostimulation**: TENS electrodes
- **Power Output**: 8-40 mA
- **Add-ons**: Acupuncture and trigger point probes
- **Expansion**: Add up to 1 more laser emitter.
- **Price**: Call 1800 800 963

ACTIV Cordless #600-300

- **Console**: Hand-held MR4 portable
- **Treatment programs**: 6 preset modes
- **Power option button**: 50% for paediatrics and geriatrics.
- **Super Pulsed Laser**: 905 nm Super Pulsed Laser Diode.
- **Power Output**: 25W
- **Coverage area**: 4 cm²
- **Additional Light sources**: 875 nm pulsed Infrared emitting diodes, 640 nm pulsed red light emitting diodes, 470 nm Blue LED (antimicrobial)
- **Battery charger**: 8 hours per charge
- **Add-ons**: Acupuncture and trigger point probes
- **Price**: Call 1800 800 963

Pro Sport Pack #600-400

- **Ultra Dual Laser Pack**
- **ACTIV Cordless**
- **Call 1800 800 963 for pricing.**

The most popular practitioner pack for busy practices with sports & home visits...

Smart Servicing: Unlike many cold laser units, all Multi Radiance units do not require an expensive bi-annual service. The clever built-in test emitter pad allows you to test the power output, eliminating costly and disruptive servicing.

Apply the 50W lasershower on the injury site and locate other tissue damage with the 25W LaserStim for faster and boost outcomes.

Quickly locate the affected areas and automatically deliver the right dose of laser energy. Perfect for CA’s.
Hi Brian

Good talking with you today. As I said on the phone, I believe I have come across some “cold laser” technology that would give practitioners a leading edge. It is my opinion that Multi Radiance leading edge “cold laser” technology, would complement our care, especially with regards to acute cases or difficult chronic cases.

To date there are well over 4,000 studies showing nearly 90% positive outcomes for Low Level Laser /Cold Laser Therapy. At last count, there were over 100 papers being forwarded annually. In particular there is the latest research from Harvard’s Wellman Centre and NASA to compliment the many other positive results.

It appears that there is more scientific validation for “cold lasers” than any other form of electrotherapy traditionally used today. It is only when you look ‘under the bonnet’ of Multi Radiance’s advanced patented technology that you discover what Russian scientists discovered during the space race—combining three clinically proven photon energies, a magnetic field and super pulsing—triggers the cascade effect, creating optimal healing.

The Breakthrough Technology that makes Multi Radiance MR4—The Most Advanced Cold Laser.

It’s only when you look ‘under the bonnet’ of Multi Radiance’s advanced patented technology that you discover what Russian scientists discovered during the space race—combining three clinically proven photon energies, a magnetic field and super pulsing—triggers the cascade effect, creating optimal healing.

Smart Synergy of Multiple Radiances

1. Pulsed red light (640 nm) begins the saturation process of the dermal tissues and also reduces inflammation.
2. Pulsed broadband infrared emitting diodes (875 nm) penetrate deeper providing a broader spectrum of coverage so that the laser’s effective therapeutic dose isn’t ‘washed up’ by the dermal tissues.
3. Static magnetic field keeps ionized molecules of tissue in a dissociated state, enhancing the body’s ability to absorb healing energy.
4. Super pulsed laser (905 nm) produces high powered light in billionths-of-a-second pulses that drive the photons up to 10-13cm deep into the target tissue without any harmful thermal effects. The MR4’s photon density reduces pain, improves micro-circulation and increases healthy cell metabolism by generating Adenosine Triphosphate (ATP).

More Dose with Less—Lasersweeps™

The continual use of the same frequency, as found in continuous wave lasers, can lead ultimately to the beginning of adaptation processes and treatment can diminish the therapeutic effect.

The MR4 is capable of creating unique and exclusive, patented “true-sweep” laser programs.

With each laser impulse of a Sweep Program, the “frequency” is changed incrementally, varying between end points of pre-selected frequencies. This changes the laser’s target depth of penetration, “scanning” the target tissue from superficial to deep, while preventing biological adaptation to the treatment.

Locating LaserStim™ with T.A.R.G.E.T

Based on the changes in tissue physiology, LaserStim with TARGET (Treatment Area Recognition and Guidance Enhanced Technology) identifies optimal treatment areas and alerts you to them via an LED indicator and a sound alert. It then on its own applies a measured DOSE of treatment for fast, easy and accurate care.

LaserStim combines laser and e-stim

Combining laser therapy and neurostimulation, LaserStim clinically identifies the optimal treatment areas and alerts you by a LED indicator and sound alert. LaserStim then uses DOSE technology to give these areas just the right amount of laser therapy necessary.

Why Choose Multi Radiance?

All I can say is that it has already shown cutting edge results.

Cheers,

Dr Peter Marshall B. App. Sc(Chiro)
COLD Laser Therapy Accessories:

Hands Free Therapy
Super Pulsed lasers are the 'coldest' of cold lasers which means they don't generate damaging heat. This makes hands-free therapy a safe option. Simply attach the LaserShower emitter to the armature (comes with C-clamp) and apply.

Acupuncture, Trigger Point Probes & Anti-Aging Attachment Kit
Each myofascial probe quickly and easily attaches to the emitter (not available on LaserShower emitter) so you can treat smaller areas, myofascial trigger points and target acupuncture points. Acupuncture with lasers is an exciting opportunity. The method is simple, it's sterile and painless which improves patient compliance, especially children. Clinical protocols manual included.

The Cold Laser Buyer's Guide

1. Laser or LED? Make sure the Laser unit actually contains a laser diode or multiple laser diodes and not just LEDs. Michael Hamblin PhD at Harvard University says, "The super pulsed GaAs (diodes) in GaAs lasers give deep penetration without the unwelcome effects of Continuous Wave (lasers) such as thermal damage, as well as allowing for shorter treatment times."

Multi Radiance cold laser units all have either 1, 4 or 6 GaAs (905nm) Laser Diodes as the primary light source along with the synergistic light sources of 4 red light LED's (640nm) and 4 infrared LED's (875nm). AJan Tuner says in his New Laser Therapy handbook, "Super pulsed laser always penetrates deeper than a continuous or switched laser with the same wavelength and the same average output power."

2. Power Output? If there is a combination of LED's and Laser Diodes, its power output is rated on the Laser or LED's? Multi Radiance cold laser units have 25W or 50W of Super Pulsed Laser Diode power output. The 50W Laser Shower units contain four Super Pulsed 12.5W laser diodes or six Super Pulsed 8.5W laser diodes.

3. Treatment Times? The power output of a laser greatly influences the length of treatment time. AJan Tuner says in his New Laser Therapy handbook, "Super pulsed laser always penetrates deeper than a continuous or switched laser with the same wavelength and the same average output power."

Multi Radiance cold laser units are all Super Pulsed allowing for a greater power output without the damaging side effects of heating. This means that treatments can be applied hands-free and are safe for the patient to be left unattended. Also, the LaserShower emitters are 50W of output power for faster treatment times and greater therapeutic tissue coverage.

4. Superficial or Deep? The laser diode's wavelength must match the clinical conditions to be treated. For wound healing, HeNe and GaAlAs laser diodes are the most common. For injuries to joints, vertebrae, the spine and muscles—that is, for the treatment of more deep-lying problems—the GaAs laser is the best documented. If you want to treat muscle, tendon and joint problems, a GaAs laser is, in our opinion, the appropriate choice. Though GaAlAs (diodes) have much to offer in these areas, the GaAs penetrates deeper and has a different biological effect. Tuner & Hode, The New Laser Therapy Handbook.

Multi Radiance cold laser units all use the Gallium Arsenide (GaAs) laser diodes for the deepest penetration to injured cells and are best suited to neuromusculoskeletal conditions.

5. Clinic Based or Mobile? The Multi Radiance desktop console is light (2.7kg) and compact, so it can easily be moved from room to room. The ACTIV is a cordless, portable version of the desktop console with Multi Radiance's unique cascade effect/optimal tissue saturation, laser diode technology inside.

6. Approved? Check the laser is registered by the Australian TGA.
Multi Radiance cold laser units have been approved and registered by the Therapeutic Goods Administration (TGA) The Australian Register of Therapeutic Goods (ARTG) ID number is 212916.

7. Warranty and extended warranties?
All Multi Radiance cold laser units are supported by the industry leading two-year warranty that can be extended up to five years with an extended warranty option.

“"It is no longer a question of whether light has a biological effect on tissue, but rather what the optimal parameters are for the successful uses of these light sources.”

Claim your FREE CD
In this fascinating 40-minute interview by Winston Marsh, Dr Brent Ungar DC reveals the reasons why he became so busy since introducing cold laser into his practice 17 years ago. Includes an overview of the latest research, how to bring this breakthrough technology into your practice, who it helps, consulting fees advice, tips on who should do the therapy and why it’s aligned with chiropractic.

Join the Free Cold Laser Boot Camp Basics Webinars Series

May 22 - Cold Laser The Nuts and Bolts
May 29 - The Best Techniques get the Best Outcomes
June 5 - Clinical Protocols and Methods for common presentations
To get the best outcomes with cold laser you need to know the basics and that’s just what this boot camp series of webinars is all about. Simply login and listen to our chiropractic cold laser expert, Dr Chris Carraway explain over three short free webinars:

Need a clinical protocol? Subscribe to Laser Therapy University.
Introducing the latest cold laser therapy resource launched recently online at lasertherapyU.org. Check full of free webinars, research and ‘how to’ videos. When you need a clinical protocol on sacro-iliac joint sprain, for example, you can purchase each protocol separately or subscribe for 3-months for only $197.

3-Month Subscription
Call for special pricing
All the expert help you need is right here with hundreds of clinical protocols you can download.

World Association of Laser Therapy (WALT)
Biennial Congress
Photobiomodulation: Mainstream Medicine and Beyond
September 9-12, 2014
Washington, DC, USA
Early Bird May 31, 2014

"What if I educate my patients and they leave?" "What if you don't and they stay?"

If you find practice a bit more challenging these days, then spare a thought for your patients. With new technology being introduced into your practice, the best way is to have an easy visual tool like this patient education brochure to help your patients get a complete understanding of the value of getting well again.

The Secret to a Full 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 blanche.

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

For the injured and trapped nerves and their 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 denervation. Researchers recently discovered paracelsus with chronic back pain had 5-11% wasting of their brain's grey matter—think the equivalent of 10-20 years of normal brain aging.

Cold Laser therapy targets scar tissue and can stimulate fibrotic modules. This helps restore local circulation allowing nerves to re-establish for a full recovery.

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

The Lancet

Cold Laser Boosts Oxygen Levels

Sick or injured cells demand more oxygen to get better again. Applying Cold Laser Therapy over blood vessels has been shown to release more oxygen to damaged tissues like a hypoxic chamber effect.

Cold Laser Activates Natural Pain Relievers

Cold Laser therapy can stimulate parts of the brain to produce natural pain relievers (endorphins) and may have other stress responses and activate the relaxation effect which increases total body blood flow.

Cold Laser Relieves Inflammation

When muscles and ligaments are injured, inflammatory chemicals cause swelling and pain. Cold Laser therapy, drives your body's drainage—lymphatic system—to move inflammation out and back into circulation.

Cold Laser Speeds the Healing Response

Cold Laser therapy reduces the formation of scar tissue and adhesions during the healing phase. This means stronger repair tissue, faster recovery and the prevention of re-injury.

Targeted Relief & Repair Patient Brochure

MRMedia-Bro-01

Pack of 25

$12.97.

Sympathetic Design 1800 800 963  |  coldlasers.com.au
Add MyO₂ after Cold Laser Therapy to continue the progress of Recovery & Repair

MyO₂ is a therapeutic gel loaded with Practitioner Potency active ingredients—Horse Chestnut & Arnica—for the relief of symptoms relating to soft tissue and joint inflammation and venous congestion. MyO₂ gel has a refreshing scent that does not linger and is absorbed quickly.

What is MYO₂? With Arnica’s natural anti-inflammatory action and Horse Chestnut’s tonifying of the local venous supply (like a compressive stocking effect), inflammatory chemicals in the injured tissues are quickly guided back into circulation. Perfect for chronic osteo-arthritis complaints.

MYO₂ Therapeutic Gel

MyO₂’s practitioner-strength formula of Arnica and Horse Chestnut gives faster acting temporary pain relief related to subluxation inflammation and bruising e.g. pre-diagnosed arthritis, muscle and ligamentous strains and sprains, night time muscle cramping and ankle swelling.

MYO₂ is available in two handy sizes:
100g Tube (Box of 12 tubes)
RRP $16.95ea Doctor’s Price $9.95ea

250g Tube (Box of 6 tubes)
RRP $39.95ea Doctor’s Price $19.95ea
All prices incl.GST

Special Offer -
BuY 250g TUBE FREE!

MyO₂ Starter Kit
• 12 x 100g Tubes
• Front Desk Display Stand (Free)
• 1 x 250g ‘Practitioner’ Tube (Free)
• 25 x MyO₂ Patient Brochures (Free)

“Applying MYO₂ onto my swollen and painful ankles, after a long-haul flight, brought me immediate pain relief. The swelling had completely resolved within 12 hours.”
Deborah H. London, UK

“I under went a spinal fusion op in 1995. Since then I have suffered from severe lower back pain especially at night. A friend suggested that I try MYO2 gel and to my delight I managed a full night sleep. Pain free! I would not hesitate to endorse the effectiveness of this wonderful product!”
Joan O. Johannesburg

“Applying MYO₂ not only for injuries, but also for tired & sore muscles. It helps relieve pain & speeds up my recovery.”
Calvin F. 2010 & 2011 SA Judo Champion u/20yrs (-90kg)

“As an 85 year old, I have tried nearly every cream on the market for my Arthritis with no great benefit. As soon as I apply the MYO₂ I am getting instant relief. I would wholeheartedly recommend this gel for Arthritis sufferers.
William Tobin, Victoria

ARNICA
The Arnica root contains derivatives of Thymol, which are used as fungicides and preservatives and may have anti-inflammatory effects. Thymol has also been clinically shown to be an effective dilator of subcutaneous blood capillaries.

HORSE CHESTNUT
The active ingredient in Horse Chestnut is Escin. Escin is believed to take part in improving capillary permeability by increasing the size of their pores. Due to the effect of Escin on the function of the capillaries, oxygen and nutrient transport to the cells and the removal of excess water and waste products from the cells, will be enhanced. This has benefit for muscle healing and repair and venous support.

THE COMBINED EFFECTS OF ARNICA MONTANA AND HORSE CHESTNUT
May effectively reduce inflammation, improve circulation, reduce certain low grade topical skin infection and therefore also reduce pain and discomfort.

It can be safe to say that MYO₂ is effectively aimed at addressing symptoms that may relate to soft tissue and joint trauma.

• Bruising;
• Muscle spasm;
• Joint sprains;
• Joint inflammation;
• Ligamentous sprains;
• Tendon strains;
• Poor circulation in the legs;
• Ankle swelling;
• Post-exercise discomfort.
It’s no secret that cold laser is giving chiropractors an added advantage in practice but how do you get the facts, the knowledge and the hands-on experience? Attend the one-day congress with a talented line up of presentations. Our keynote speaker is Dr Brent Ungar DC (practicing in USA not in Australia) who has a 17-year proven track record for introducing cold laser into chiropractic offices.

The research by Saayman shows combining your chiropractic care with cold laser therapy can almost double your outcomes in the same time. That’s because cold laser acts at a cellular level reducing inflammation, minimizing excessive fibrotic tissue, improving lymphatic drainage and tissue repair.

That’s why cold laser is right in alignment with what chiropractic is all about—Healing the body from the inside out...naturally!

Kind Regards,

Dr Brian Sherwood B. App. Sc (Chiro)

For more information, call 1800 800 963 or email info@coldlasers.com.au