

MLR4[®]

SUPER PULSED LASER

The leading health technology for
your patients and your practice

- 25,000-50,000mW of super pulsed laser power for fast and effective treatment
- LaserStim[™] with TARGET[™] (Treatment Area Recognition and Guidance Enhanced Technology) identifies optimal treatment areas
- LaserSweep[™] to increase effectiveness
- Higher degree of safety than Class IV lasers

A world of difference

- Used in 3,000+ hospitals
- In 10,000+ private practices
- Over 300 treatment protocols
- In 30 countries
- Used by professional, Olympic and college teams, including NFL, NHL, NBA and MLB



Flexible and Upgradeable

Do more with more

- The MR4 is upgradeable and forward compatible with these emitters:
 - LaserStim with TARGET (Treatment Area Recognition and Guidance Technology)
 - SE25-25 watt laser emitter
 - Multipoint hands and small joints therapy emitter
 - LS50 50 watt LaserShower (4 diodes)
 - The LS50-6D 50 watt LaserShower (6 diodes)
- Attach Acupuncture-Muscle Trigger Probes to the MR4
- Hands Free Therapy Armature allows unattended treatment by attaching to any table or cart



LaserStim with TARGET



Hands Free Therapy Armature



Acupuncture-Muscle Trigger Probes

The world's most advanced pain relief and wellness device

MR4 laser therapy device promotes accelerated pain relief, healing and wellness

The Multi Radiance Medical MR4 laser therapy device helps you achieve outstanding results for your patients, while growing your practice; *all without drugs or invasive surgery.*

The MR4 low level laser delivers healing photons to specific areas and depths of the tissue, using the only FDA cleared modality that synergistically incorporates all of these therapeutic radiances:

- Super pulsed laser
- Pulsed broadband infrared SLDs
- Pulsed red light
- Static magnetic field
- Electrical stimulation (LaserStim)

The goal of laser therapy is to deliver light energy units, in the form of photons, to damaged cells. The consensus of experts is that photons, absorbed by the cells through laser therapy stimulate the mitochondria to accelerate production of Adenosine Triphosphate (ATP). This biochemical increase in cell energy is used to help transform cells from a state of illness to a stable, healthy state.

Treats more conditions effectively

Multi Radiance Medical devices have been used worldwide for over 20 years to treat a variety of conditions, including:

- Back Pain
- Spinal Osteochondrosis
- Sciatica
- Radial Carpal (Wrist) Arthritis
- Cervical Spine: Pain, Sprain, Strain
- Hip Joint Arthrosis, Arthritis
- Ankle Joint: Arthritis, Arthrosis
- Hip Tendonitis
- Knee Joint Injuries
- Acute Patellar Tendonitis
- Achilles Tendonitis
- Calcaneal Spur
- Cervical Strain
- Elbow Joint Injuries
- Lumbar Pain
- Hip Sprain
- Wrist Sprain
- Plantar Fasciitis
- Sprains
- Contusions
- Hematomas
- Many more...

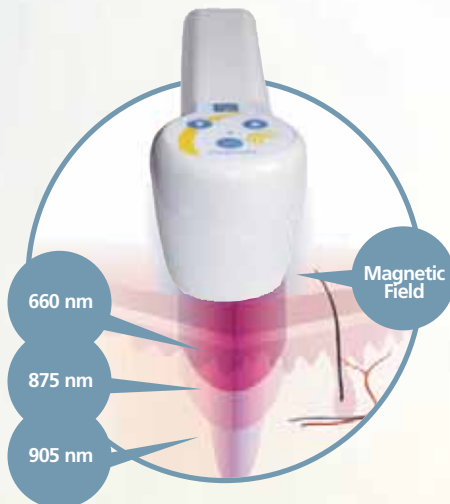


Drug-free
Non-invasive
Side-effect free
Easy-to-use
Controls inflammation
Speeds healing
Accelerates pain relief
Safe and effective
Increases joint mobility
Pain free treatment

MR4 laser therapy with LaserStim from Multi Radiance Medical

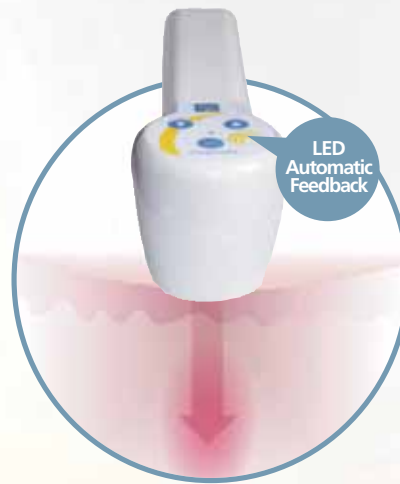
Innovations that improve the efficacy and power of treatment

Treatment Modes



Therapeutic Radiances of MR4

1. *The super pulsed laser (905nm)* produces high powered light in billionth-of-a-second pulses. The power of each pulse drives the photons, or light energy up to 10-13cm (4-5 inches) deep into the target tissue. The MR4's peak power of 25,000mW creates this high photon density, strongly reducing pain, improving micro-circulation and increasing healthy cell metabolism by generating adenosine triphosphate (ATP).
2. *Pulsed broad band infrared emitting diodes (875nm)* penetrate shallower tissue depths than the laser but provide a broader spectrum of coverage.
3. *Pulsed red light (660nm)* reduces inflammation.
4. *Static magnetic field* keeps ionized molecules of tissue in a dissociated state, enhancing the body's potential to absorb energy at the molecular/cellular level.
5. *LaserStim* delivers electrical impulses and light through the skin and tissue, with the help of our exclusive TARGET technology.

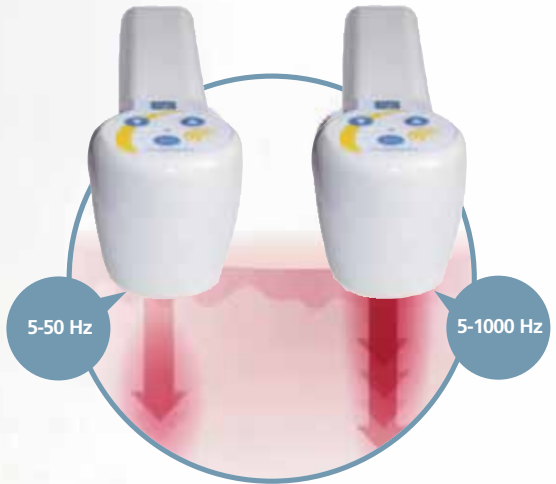


LaserStim with TARGET



LaserStim with TARGET (Treatment Area Recognition and Guidance Enhanced Technology) is the world's first FDA cleared device that combines laser/light therapy and electrical neurostimulation. LaserStim treats a wide range of injuries and conditions while managing chronic/acute pain and promoting lifetime wellness.

Based on the changes in tissue physiology, the LaserStim identifies optimal treatment areas and alerts you to them via an LED indicator and a sound alert. This lets you apply a measured dose of treatment for fast, easy and accurate care.



LaserSweep



The constant use of the same frequency, as found in continuous wave lasers, can cause the body's tissue to adapt to the laser's effects, thus limiting its therapeutic power. The MR4's LaserSweep varies its frequency to prevent the tissue from adapting.



It brings fast ROI and allows for insurance reimbursement

Partner with Multi Radiance Medical

Technology to streamline your workflow

With simple preset protocols, flexible custom modes and quick treatment times, the MR4 seamlessly integrates into your thriving practice. To further enhance fast ROI, Multi Radiance Medical provides business, marketing and product support, including:

- Clinical and marketing strategies
- Seminars and webinars provide clinical support, including how to use the technology safely and effectively and how to introduce it to your patients
- Patient education brochures and office posters
- Telephone support from doctors with clinical experience using the MR4
- Training video
- Quick reference guide
- Treatment protocol manual

Laser therapy is supported by over 4000 clinical studies.

Join a growing group of top notch professionals

Multi Radiance Medical has been fortunate to team with a growing list of innovative professional organizations committed to the growth and efficacy of laser therapy. When you join this community, you too will be a part of the future of pain reduction, and the growth of health and wellness into the 21st century.

The MR4 is embraced by professional and Olympic athletes worldwide. What can the MR4 do for your patients?

"Multi Radiance Medical laser is a valuable tool in decreasing inflammation before or after a workout, practice or game. Maintaining healthy joints is critical for enduring a long season."

Allan Houston
Former Captain
New York Knicks



Multi Radiance Medical partners with:



Board of Certification
for Athletic Trainers



American Physical Therapy
Association

The future of laser therapy is here today

For more than 20 years, Multi Radiance Medical has developed the world's most advanced healing and wellness laser therapy technologies. We create safe, non-invasive and highly effective products that improve the lives of people by reducing pain, restoring health and invigorating the body's natural healing properties

"Our organization requires that we offer the best modalities available to our athletes, ones that accelerate healing and maintain their health. That is why the MR4 super pulsed laser is an integral part of our daily treatment protocols. Multi Radiance Medical's MR4 laser therapy device provides unparalleled pain relief for acute and chronic conditions. It also helps restore mobility and range of motion, which allows for faster post-injury recovery during an intense season."

Chris Kingsley
Head Athletic Trainer, L.A. Kings (NHL)

"MR4 laser is the best physical therapy tool since the McKenzie method! I have had great success treating all types of musculoskeletal disorders from post operative swelling to chronic tendonitis using the MR4 laser system."

Vince Giardina
PT, MPT, RD, CLS

"The Multi Radiance Medical laser is the most advanced and effective modality I use for many world-class athletes as well as lay people."

Dr. I. Burdenko
Founder & President, The Burdenko Water & Sports Therapy Institute



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