# REPLENISHING CARE & TECHNOLOGIES

*World's leading PEMF devices, exclusive in-house protocols and STACKING for unparalleled results.*

## About Us

RC&T is a gateway to YOUR personal best fitness using regenerative medicine technologies that utilize and enhance your body's own innate ability to perform, heal and repair.

Top NHL and NFL Stars as well as a Power Five College are using RC&T's Premium PEMF Package.

RC&T is a safe and effective way to reduce pain and inflammation, boost energy, accelerate recovery from life's challenges, and raise strength, stamina and mental well-being.

Best Health

Best Performance

Best Life

**www.rcandt.com**

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# How It Works

**You don't have to be an athlete to reap the benefits of RC&T's High-Powered Pulsed Electromagnetic Field Therapy. PEMF adapts to each user and works with whatever they have to perform, heal and repair.**

**PEMF stimulates cellular metabolism/activity by increasing Thymidine Monophosphate (TMP) a vital binding unit in the formation of DNA, and flow of ions across the cell membrane, growth factors, tissue repair and healing.**

**Increased TMP causes:**

- **enhanced cellular energy (ATP) production,**
- **increased oxygen uptake**
- **changes in entry of calcium**
- **movement of sodium out of the cell and movement of potassium into the cell**
- **changes in enzyme and biochemical activity**

*Courtesy: PEMF Systems Inc.*

# About PEMF

## Benefits

**Changes in cellular pH stimulates large amounts of lymphatic vessels to pump and drain lymph fluid which, in turn, supports immune health. This effect involves a chain of processes in the body leading to health improvement without side effects:**

- Increased production of nitric oxide
- Improved micro–circulation
- Increased supply of oxygen, ions and nutrients to cells
- Increased partial oxygen pressure
- Increased ATP production by excitation of electrons
- Stimulation of RNA and DNA production
- Accelerated protein bio-synthesis by electron and energy transfer
- Anti-oxidation regulation with increased circulation of available electrons
- Increased calcium transport/absorption for stronger bones, joints & muscles
- Enhanced cellular and tissue elasticity with increased collagen production
- Raised cellular genesis promotes bone, cartilage, tendon, soft tissue growth
- Stimulation of cellular repair mechanisms
- Enhanced macro circulation: de–clumps blood cells, dilates/constricts vessels and aids the growth of new blood vessels
- Increased absorption of nutrients and pharmaceuticals
- Accelerated detoxification of cells and organs
- Decreased swelling, inflammation and pain
- Boosting of the immune system by improving the rolling and adhesion behavior of white blood cells.

**PEMF is proven effective with diverse medical needs and conditions. You don't need "Game Day" to feel your best, you deserve that now. PEMF is for everyone. Want top results? Use the PEMF machine that Top Athletes are using.**

**95% of people** report **less pain,** better range of motion, more energy and a greater sense of well-being after using PEMF.

# The PEMF advantage

For a health or wellness practitioner, athletic trainer, corporate wellness leader, or anyone interested in living life to the fullest, High-Powered PEMF is an invaluable augment to professional skills, ALL other methods, and healthy lifestyle practices.

PEMF improves sports and life performance, while promoting best health. PEMF treatments leave users feeling relaxed, energized and replenished.

PEMF stimulates muscles, connective tissues, intestines, tendons and cartilage, the brain and peripheral nerve sites. In doing so, PEMF promotes healing and a return to higher activity levels. Functions that were lost, begin to recover. PEMF benefits last 4 hours to 4 days as healing begins; repeat use extends period of benefits.

PEMF raises blood and nerve flow in and around damaged tissues and helps damaged cells heal by bringing more oxygen into the cells.

PEMF increases bone formation and bone density while accelerating the healing of fractures, osteotomies and spinal cord damage. PEMF also assists with tendonitis and osteoarthritis, and safely accelerates rocovery from wounds, trauma and surgery.

PEMF has proven application to improved cardiovascular health and aids recovery from heart attack and stroke. PEMF is also highly effective with certain (most) cancers and many neurological degenerative diseases such as MS.

PEMF helps the natural body healing processes by delivering a non–invasive form of repetitive stimulation that has NO ADVERSE EFFECTS.

PEMF Positively affects biologic processes such as: stimulating cellular metabolism, blood and fluids circulation, tissue regeneration and immune system response. Cells are able to function better and tissues repair themselves more efficiently and vital organs are able to rid themselves of impurities, allowing better organ functionality.

PRODUCT GUIDE

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# RC&T Stacking System

## Premium Wellness Package

*RC MAX PEMF 120 Portable or Tabletop, 5 Coils, Pelvic Correction Kit, Human Performance Technology - US $20,200*

**Designed for use in Professional Practices, Athletic-Training or Corporate Wellness Facilities, Sports-Medicine Departments, or Homes.**

*Health Canada Approved.*

RC&T's proprietary personal best performance and personal best wellness protocols use the coils above.

**Pelvic Correction Kit**

Corrects musculoskeletal imbalance, most notably functional short leg and forward head posture and is part of our back, joint and overall spinal protocol.

**Human Performance Technology**

HPT optimizes Neurology in 7 seconds – instantaneously producing a 31% improvement in balance and lateral/dynamic stability. Choice of 2 HPT products included (socks, insoles, sleeve, knee pad, patches).

# The RC&T GOAL

Each RC&T Technology makes a unique and specific contribution to improved cellular health, adapts to each user, is more effective when used with the others, amplifies the benefits of Professional Care/Training and/or healthy life practices, and does no harm.

RC&T Technologies either:
1: give cells back the power, oxygen, or other resources needed to heal, repair, and perform, or
2. help the body return to homeostasis and balance.

**Individually and/or STACKED, RC&T Technologies help everyone.**

Elite Athletes excel even more, raise fitness, improve wellness.

Recreational Athletes perform better, raise fitness, improve wellness.

Less active people feel systemic improvement; many increase fitness and/or wellness efforts and activities.

EVERYONE becomes more resistent to illness and injury, aging is slowed.

## HEAL REPAIR PERFORM

RC&T Technologies apply to everyone no matter where they are on the health, wellness and fitness continuum. Patiens feel results and momentum quickly. STACKING the RC&T Technologies together takes advantage of their synergy while creating overlap in vital quality of life factors like: reduced pain, improved ROM, reduced inflammation, more energy and better sleep.

**James G Comerford**
Founder and CEO

REPLENISHING
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YOUR gateway to personal best performance and personal best fitness using regenerative medicine tools.

Replenishing Care & Technologies stacking system comes with complete PEMF training including a copy of our best practice Manual, a 3 year Manufacturer's warranty, and shipping within continental US are included.

For more information see our affiliate site www.replenishingtechnologies.com, or call 647-289-3791