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THINK

The Revolution in Thermotherapy.™

Treat Pain and Accelerate Healing with the Revolutionary ReBound Therapeutic Warming System.



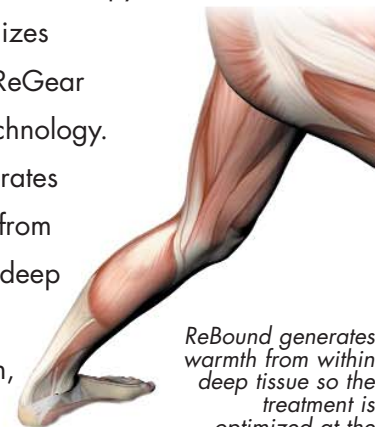
The ReBound System consists of a compact, portable RF ReGenerator and a series of therapy garments.

ReBound utilizes technology originally developed by the US Navy to warm SEAL team members and deep sea divers.



A New Dimension in Heat Therapy.

ReBound is a compact, portable, simple-to-use heat therapy system that utilizes revolutionary ReGear Diathermy™ technology. ReBound generates soothing heat from within injured deep tissue, and maintains even, therapeutic warming temperatures over a broad targeted region.

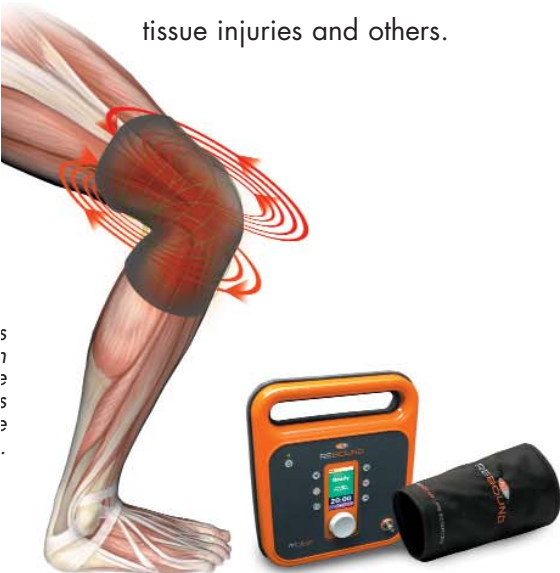


ReBound generates warmth from within deep tissue so the treatment is optimized at the target area.



RE REBOUND™

The ReBound Therapeutic Warming System can be used to treat virtually any condition for which thermotherapy is indicated, including chronic pain, muscle spasms and joint contractures. It can also alleviate pain associated with a variety of conditions, such as osteoarthritis, carpal tunnel syndrome, back disorders, fibromyalgia, soft tissue injuries and others.



ReBound is easy to operate. Simply place the appropriate therapy garment over the target region, set the timer on the ReGenerator™, and press the start button.

**Where there's heat,
there's healing.™**

With ReBound's unique longitudinal heating coil design, deep tissue warming is gradual and uniform. Anatomically-designed, body-part specific garments are available for the knee, elbow, ankle, back, wrist, hand, shoulder and other areas. The ReBound Therapeutic Warming System directs patented ReGear Diathermy to the affected area to relieve pain and hasten the user's return to a fuller, more active lifestyle.



ReBound is safe, simple to use, and approved for unattended use.

Nothing Warms Like

Joints

Back

The application of deep heat to body tissues, commonly known as "therapeutic warming," provides lasting therapeutic benefits and is widely recognized as an effective treatment for pain relief and the reduction of joint stiffness, as well as an aid to healing and recovery. Clinically, therapeutic warming is achieved by raising the



temperature within deep tissue (1 to 1.6 inches beneath the skin surface) to temperatures between 100 and 113°F, resulting in vasodilatation, increased blood flow and oxygenation of the affected region. This reaction increases capillary dilation and permeability, enhances cellular function, improves tissue metabolism, and stimulates distant reflex vasodilation. Further, the simultaneous skeletal muscle relaxation reduces muscle spasm, and pain sensation is reduced.

No other method of thermotherapy targets deep tissue or provides sustained therapeutic warming over a broad targeted region as effectively as ReBound.

By utilizing ReGear Diathermy – a combination of RF Diathermy, a universally acknowledged means of delivering therapeutic warming, with an innovative, patented mode of delivery – the ReBound System makes warming of deep body tissue, such as muscles, ligaments, tendons and joints, easier, safer, more effective, and more efficient than ever before. The unique garments feature patented coil technology

ReGear Diathermy.

Muscles

Hands

that creates a longitudinal (rather than perpendicular) electromagnetic field that generates and distributes warmth gently and evenly throughout the treatment area. By generating heat from within the affected region, ReBounce reduces pain, restores range of motion, and increases the efficacy of stretching regimens to enhance rehabilitation and accelerate healing. The patented ReBounce Therapeutic Warming System has been approved for unattended use, making it an ideal choice for clinical or home applications.

Joint, muscle and back pain are becoming common afflictions among our aging and increasingly overweight population. Despite that, everyone from athletes to baby boomers, and even geriatrics, are determined to maintain active lifestyles. ReBounce has been proven to aid in relief from muscle spasms, joint contractures and pain associated with a wide range of conditions, including:

- Soft tissue injuries
- Chronic tissue and joint inflammation
- Arthritis
- Back disorders
- Tendinitis
- Bursitis
- Epicondylitis
- Sprains and strains
- Carpal tunnel syndrome
- Fibromyalgia



ReBound vs. Other Forms of Heat Therapy.

All forms of heat therapy are not equally beneficial, and most conventional forms contain inherent weaknesses. ReBound is compact, portable, and approved for unattended use. And only ReBound delivers patented ReGear Diathermy.

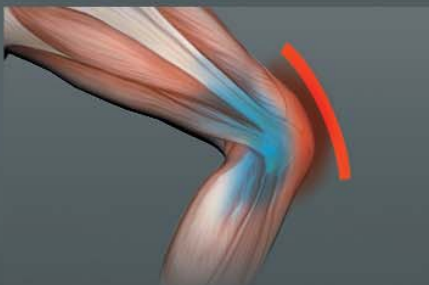
REGEAR DIATHERMY:



ReGear Diathermy is patented technology originally developed by the US Navy to warm SEAL team members and deep sea divers. Anatomically-designed therapy garments envelop the entire body part and produce time-varying longitudinal electromagnetic fields within tissues, continually delivering therapeutic warming to the entire region. With its unique longitudinal heating coil design, deep tissue warming is gradual and uniform - eliminating hot spots and tissue interface heating that can occur with other forms of heat therapy.

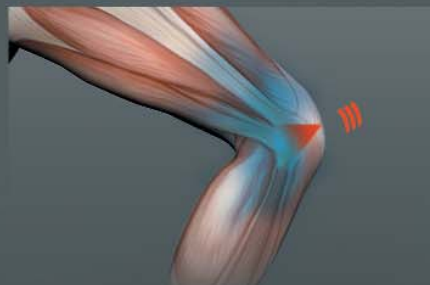
The benefits of ReGear Diathermy can last three times longer than treatment with ultrasound. In addition, stretching regimens and rehabilitation routines yield greater results following ReBound therapy. The ReBound Therapeutic Warming System is a compact, easy to use, self-contained system that can be utilized within clinical environments, or at home, without the aid of an attendant.

SUPERFICIAL WARMING



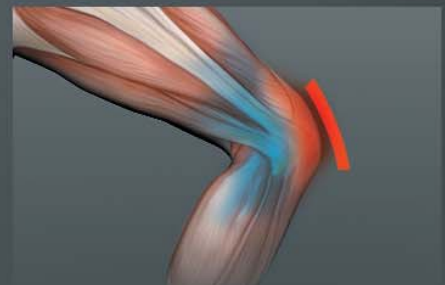
Heating pads, hydrocollators, whirlpool baths, and similar devices apply superficial warming to surface tissue only in an attempt to transmit adequate heat to injured deep tissue to achieve therapeutic warming temperatures (100-113°F/38-45°C). In the process, the surface of the skin is heated to extreme temperatures, risking burn, while the deep tissues which are intended to be treated never achieve true therapeutic warming temperatures.

ULTRASOUND



Ultrasound attempts to warm deep tissue without affecting surface tissue. However, the influence of the sound waves is limited to a narrow swath directly beneath the wand. As the wand is moved along the skin surface, the trailing deep tissue cools down as it is abandoned by the instrument. Because of the wand's movement, tissue is exposed to intermittent treatment, rather than sustained treatment over the entire target region. Administration of ultrasound requires the presence of an attendant throughout the procedure.

CONVENTIONAL DIATHERMY



Conventional diathermy has shown potential to warm deep tissue by generating heat from within the affected region. However, the benefits of conventional diathermy are limited by the latitudinal direction of the RF waves. Conventional diathermy is also prone to generating "hot spots" in deep tissue, as well as tissue interface heating. Conventional diathermy equipment occupies considerable room space, lacks portability, and requires an attendant to administer and monitor the treatment.

The Productive Practice.



Treatment with ReBound is eligible for reimbursement by most major health insurance agencies under CPT code 97024, and is ideally suited for use within physical therapy and rehabilitation facilities, sports medicine and professional training environments, chiropractic clinics, geriatric centers, or virtually any practice whose regimens include thermotherapy. ReBound enables the practitioner to offer revolutionary new ReGear Diathermy technology with proven thermotherapy results. Because ReBound treatment can be administered without the presence of an attendant, even in the waiting room, the practitioner is free to tend to other treatments while the ReBound session is underway. ReBound can make any practice more efficient and more productive.

THERAPY GARMENTS

The ReBound Therapy Garments generate soothing therapeutic warming temperatures from within deep tissue, so the treatment is optimized at the target area. ReBound features a comprehensive range of comfortable, easy-to-use therapy garments specifically designed for all major body parts. Therapy garments are available in various sizes.

- Limb garments can be used anywhere on the arms or legs, including the knee, elbow, forearm, calf, wrist, and bicep.
- Body-part specific garments are available for back, hand, ankle, and shoulder.

Most therapy garments are available with optional, machine-washable comfort sleeves to prevent direct contact with the user's skin.



ReBound is compact and portable, and weighs less than 4 lbs.

ReBound comes with 4 commonly-used preset programs, and can store up to 4 user-adjustable programs

7 simple control buttons

High-contrast LCD display indicates system status and session countdown timer

Adjustment knob

Quarter-turn garment connector

RE REGEAR™
LIFE SCIENCES
Where there's heat, there's healing:

To order or learn more about how the ReBound Therapeutic Warming System can improve your practice, and the quality of your patients' lives, contact ReGear Life Sciences, or visit our website at www.regearlife.com.



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