



Universal Health™



Electro-Therapy

It complements manual therapy and involves the use of electrical and physical properties applied by advanced equipment to enhance your body's repair process.

The human body functions through electrical conductivity, with different currents flowing through connective channels, such as muscle, bone, and neural tissue. Physicians have long been able to measure these electrical impulses at acupuncture pressure points. Injury results in the lowering of this normal electro-chemical activity. This deprives your body of the adequate supply of proteins needed to affect an exchange of nutrients and waste products. When an electric current is applied to a damaged and painful area in your body, blood flow to those regions is increased. The improved circulation removes toxins and delivers white blood cells to the affected areas and accelerates healing.

How Does it Work?

Following injury, muscles that move joints rapidly waste and weaken due to non-use. An important aspect of rehabilitation is to strengthen these weakened muscles by electrical stimulations. These promote precisely controlled muscle contractions that strengthen and improve muscle tone and compliment the healing process. The strengthening comes from slowly increasing the workload on the muscles over a series of cellular micro current therapy treatments during both the main treatment phase and throughout the rehabilitation. Electro muscle stimulation often provides the best initial phase of treatment for many injuries, especially those that are too painful for traditional physical therapy. The equipment used ranges from muscle stimulators to ultrasound units, and from larger expensive clinical models to smaller, more compact mobile ones. All devices are equipped with an electrode wand which can deliver a mild electric current to acupuncture points on the body. Your practitioner will also have conductive gel and other electro-therapy accessories.

The Treatment

On your first visit our practitioner will assess the nature and degree of your injury, or your condition, which might be a recent injury, a previous injury scarring, acne scarring, or one of a number of skin disorders. Pain relief therapy through cellular electro stimulation is usually achieved with little or no discomfort. Indeed the reverse may be the case, since electro-physical therapy is sometimes described as "an electronic narcotic" due to its ability to release endorphins, your body's own natural painkillers. Your practitioner will place you comfortably on the examining table. You will be clothed or wearing a light gown for ease of movement in providing access to affected areas of your body. The over-riding principle of these interventions, is that the application of a low power/energy modality can enhance the natural ability of the body to stimulate, direct and control the healing and reparative processes. Instead of 'hitting the cells' with high energy levels, and thereby forcing them to respond, the low energy applications are aiming to tickle the cells, to stimulate them into some higher activity level and thus use the natural resources of the body to do the work.

The Benefits

Thanks to advanced electro muscle stimulator technology you can achieve freedom from pain and rapid improvements in your appearance. Electro muscle stimulation and micro current therapy will greatly assist you with your pain relief management needs. As a result of the treatment you will feel more youthful, more mobile, and more comfortable.

Do You Suffer From?

Carpal tunnel syndrome, Decubitus ulcer, Circulatory conditions, Back pain, Diabetic foot conditions, Muscle spasm, Sports injury, TMJ, Lower leg injury, Cellulite, Ageing skin, Facelift scar, Acne scarring, Facial scars, Stretchmarks, Psoriasis, Mature scar tissue, Burn scarring, Muscle atrophy, Edema, Darriers skin disorder.

Integrative Medicine combines the best available in Health Care in order to obtain optimum results by maximizing the body's natural healing mechanisms.

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Results You Can Expect

Though the rate of recovery is unique for each patient, a noticeable reduction in pain is usually felt within 3 to 5 sessions, at 45 to 60 minutes each. Pain relief management could not be more convenient or more effective. Healing of various forms of scarring, skin disorders and dermal improvement for conditions such as cellulite and stretchmarks can be accomplished in from 6 to 25 sessions of varying duration depending on the severity or otherwise of the problem. After only one or two 10-minute instructional sessions with your practitioner, you can, if desired, acquire your own recommended mobile electro-therapy model for home use. This has proved to be of particular use for cancer patients.

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