NerveSpa

NerveWave

CLINICAL OVERVIEW

The NerveWave incorporates advanced Neuro Modulating electrotherapy programming, along with a wide range of traditional clinical grade modalities, all in one device.

The proprietary programming creates a combination of bioelectrical impulses and biochemical effects that therapeutically resolve the underlying condition, as well as quell the symptomatic condition.

The NerveWave enjoins middle frequency programming with traditional high frequency programming in some programs, while harnessing low frequency programming in other programs to maximize therapeutic capture.

Mechanism of Action:

- **High frequencies** stimulate metabolic effects, enzyme activation, and inflammation modulation.
- **Middle frequencies (kHz carrier currents)** support comfortable deep-tissue stimulation and therapeutic energy delivery to impact tissue and nerve signaling.
- **Low frequencies** stimulate circulation, lymphatic flow, and edema reduction.
- **Autonomic Balance:** Stimulates parasympathetic activation to regulate the nervous system.

Clinical Applications

6-IN-1 ALL-STAR SYSTEM

1. **Regenerative Pain Control:** Therapeutic pain management outcomes for the back and joint.
2. **Nerve & Neuropathy:** Nerve regeneration and symptomatic relief.
3. **Restorative Recovery:** Post-surgical/injury rehabilitation and muscle activation.
4. **Vagus Nerve Stimulation:** Systemic regulation for sleep, anxiety, and migraines.
5. **Direct Current:** Increase healing through natural bioelectric signals, repairing tissue, altering local blood flow to reduce swelling, and stimulating nerve pathways to block pain signals and restore muscle function.
6. **Electro-Acupuncture:** Targets specific meridian points to trigger the release of mesenchymal stem cells into the bloodstream, actively promoting the regeneration of tissues, bone, and ligaments.

Neuropathy | Chronic pain | Joint degeneration | Recovery | Parasympathetic Activation



Accessories Included



Gua sha scraper tool



Pre-gelled electrodes



Ear clip



Pointer probe



Carry case

ACCESSORIES SOLD SEPARATELY



Foot bath



Rolling cart



Nasal-Electrode

Doctor Reviews & Clinical Outcomes

NerveSpa **NerveWave**

MULTI-DOMAIN PROGRAMMING & USAGE GUIDANCE



1 Regenerative Pain Control

- Using clinically studied electrotherapy specifications derived from the Jstim – Joint Stimulator; low level frequencies are coupled with high volt stimulation set to a monophasic waveform. Such specifications have been studied to promote cartilage regeneration in the joint.
- Interferential therapy (IFT) targets chronic intractable back pain by using intersecting medium-frequency electrical currents to penetrate deep tissue, block pain signals, reduce inflammation, and improve muscle relaxation. This technique is especially effective for pain that has not responded to other treatments due to its ability to stimulate targeted nerves and muscles beneath the skin with minimal discomfort
- **Target Indications:** Treat degenerative joint conditions such as Osteoarthritis (OA) and Rheumatoid Arthritis (RA) of the knee, hand, and shoulder.

Protocol: 4–5x per week · **Duration:** Over the course of 26 weeks



2 Nerve & Neuropathy

Clinical research maintains there are two approaches to treating Neuropathy – one being high frequencies with Sinusoidal alternating current with constant middle frequencies and the second being Low therapeutically ranged frequencies

- High Frequency with Middle Frequency attributes has been found in clinical and animal studies to enhance myelinated axon growth, accelerate nerve fiber maturation, and in some protocols, provide nerve conduction block for pain relief
- Low Frequencies tends to promote endogenous opioid release and support regenerative cellular processes that aid in nerve regeneration.

Using proprietary settings – delivering a mix between high frequency and low frequency coupled with waveforms specific to treating one's extremities, the Nerve Wave delivers therapeutic outcomes. These frequencies and waveforms have been found to stimulate both bioelectrical (low frequency) and biochemical (high frequency) processes in the body at the same time.

Protocol: 5x per week (30–40 uses) · **Phase 1:** 1x/day · **Phase 2:** 1x/day · **Maintenance Phase:** 3–4x/week for 12 weeks (50–60 uses)



3 Restorative Recovery

- Delivers gentle, non-fatiguing muscle contractions—primarily targeting small, slow-twitch muscle fibers and lymphatic movement within the muscle—accelerating the recovery process without causing additional strain or muscle fatigue.
- Increases vasodilation while boosting microcirculation and promoting angiogenesis in injured tissue, thus increasing healing.
  - Low Frequency promotes lymphatic drainage, reduction of swelling and inflammation, and increasing healing within the muscle and tissue.
  - High Frequency addresses post-surgical or post-injury pain syndromes by reducing reliance on pain medication, while increasing range of motion, and strength during the rehab phase.

Protocol: 4–5x per week · **Duration:** Over the course of 13–20 weeks

MULTI-DOMAIN PROGRAMMING & USAGE GUIDANCE



4 Vagus Nerve Stimulation

- mild electrical impulses are delivered to the outer ear innervated by the auricular branch of the vagus nerve (ABVN), such as the tragus or cymba concha. This stimulation activates afferent nerve fibers that project to the brainstem, especially the nucleus tractus solitarius (NTS), and in turn modulate central autonomic activity, neurotransmitter release, and the balance of the sympathetic-parasympathetic nervous system
- Parasympathetic Activation: taVNS increases parasympathetic outflow and reduces sympathetic activity, with clinical studies showing benefits ranging from reduced heart rate and inflammation to enhanced relaxation responses and improved autonomic balance.

Protocol: 1–2x daily as needed · **Duration:** Typically 10 mins per session



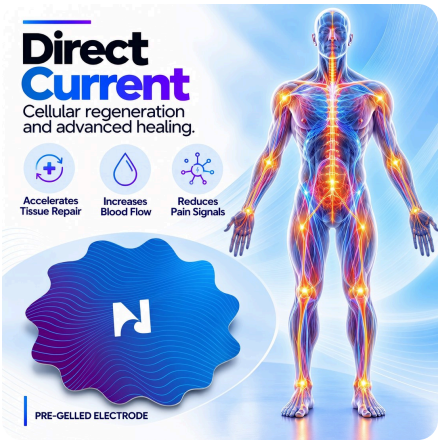
5 PENS – Electro-Acupuncture

By utilizing clinically studied electrotherapy specifications derived from advanced neurostimulation protocols, this treatment couples low-level frequencies with high-voltage, monophasic electrical currents. Delivered via a micro-probe directly to the meridian point, these precise waveforms bypass skin resistance to stimulate deep tissue and promote cellular repair. This targeted electrical field has been studied to stimulate chondrocyte activity, increase extracellular matrix production, and actively encourage cartilage regeneration within the joint capsule.

Deep-penetrating currents also target chronic, intractable joint pain—blocking persistent pain signals, reducing chronic inflammation, and relaxing surrounding muscle spasms directly at the source of degeneration.

Target Indications: Treat degenerative joint conditions such as Osteoarthritis (OA) and Rheumatoid Arthritis (RA) of the knee, hand, and shoulder.

Protocol: Short-duration sessions of 5–20 minutes 3–4x/week or as needed · **Duration:** Use over a 3-month period



6 Direct Current (DC) Electrotherapy

By delivering a continuous, unidirectional flow of low-intensity electrical current, DC creates a sustained electrical field directly within damaged tissues. This constant polarity mimics the body's natural injury currents, triggering galvanotaxis, which actively guides healing cells to the affected site—increasing cellular ATP production, accelerating protein synthesis, and stimulating repair of damaged ligaments, tendons, and muscles.

The steady directional current enhances localized blood flow through targeted vasodilation, flushing out inflammatory waste and delivering fresh oxygen and nutrients to the injury site.

Target Indications: Treat chronic soft-tissue injuries, tendonitis, ligament sprains, non-healing wounds, and localized peripheral nerve pain.

Protocol: Short-duration sessions of 20 minutes 3–4x/week or as needed · **Duration:** Use over a 3-month period

NerveSpa NerveWave

PROVEN IN PRACTICE

What chiropractors are saying

> **"If I'm not seeing positive results... it doesn't stay in my office. So for this to be in my office and stay in my office, that speaks volumes."**
>
> **Dr. Tim Kammerman, D.C.** · Searcy Chiropractic Clinic · Nearly 40 years in practice

"There's a lot of equipment in that small box."

In the office he uses NerveWave for low back, neck, and shoulder pain and neuropathy, and at home on himself.

"I was amazed with, in a short period of time, how the neuropathy symptoms have turned around."

Dr. Mark Beck, D.C. · Beck Wellness Center · Board Certified in Neuropathy · Diplomate in Pain Management

Scan to watch

"We're getting better results with this than the standard stim units and TENS units that we've been using with patients."

Dr. Andrew Fetterman
Creative Health & Spine

"The price point is right, the quality is good, and it's getting results."

Dr. Stephen Chalk
Freedom Integrated Medicine, Salt Lake City

BUILT FOR HOW A BUSY CLINIC WORKS

Replaces a shelf of units
High-volt, IFC, medium-frequency, EMS, Russian, vagus nerve, PENS, galvanic, TENS, and microcurrent in one system.

Runs all day on battery
No cords and no cart. Move it room to room and recharge overnight.

Treat several areas at once
Four leads cover the upper back, lower back, and down the leg in one session.

Easy for staff to run
Preset protocols for each modality, so your team runs sessions after a short onboarding.

Extends care at home
Portable and packed in a carry case, so appropriate patients can continue care between visits.

Customize with manual modes
TENS, EMS, IFC, Micro, Russian, and Galvanic let you tailor treatment to each patient.

Try NerveWave in your clinic, free.

"If you're not sure, buy one and try it like I did. Play with it, experiment with it, and I think you'll be surprised." — **Dr. Stephen Chalk**

Start a free trial: nervespa.com/free-trial