

ALPHA-STIM®

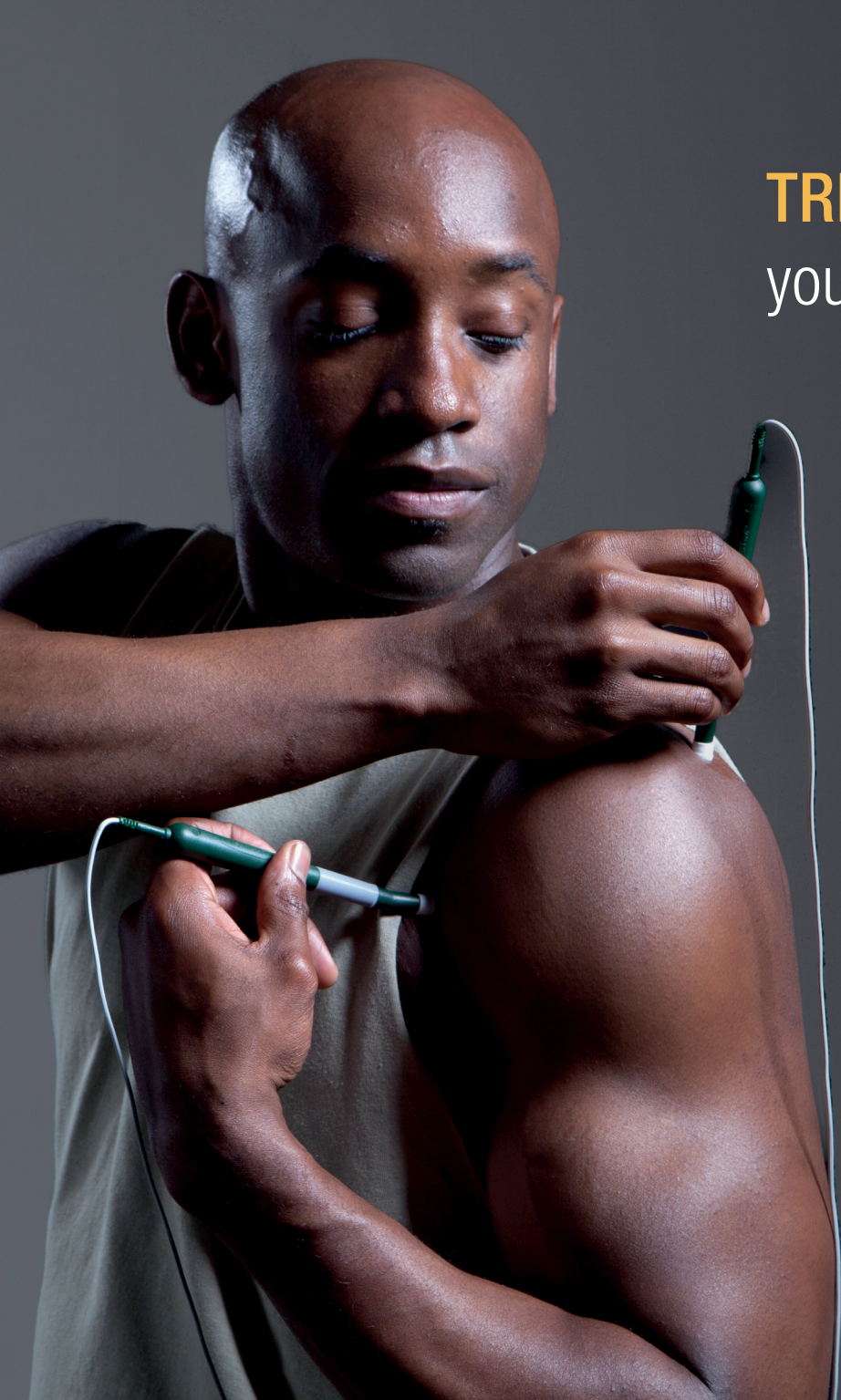
LET NOTHING STOP THEM.™

When they're in pain

Alpha-Stim®



Alpha-Stim M

A close-up photograph of a man's shoulder and upper arm. A person's hands are using two green Alpha-Stim probes to deliver electrical stimulation to the man's shoulder. The man has his eyes closed and a calm expression. The background is dark and out of focus.

## TREAT PAIN. No matter the source, your patients need relief.

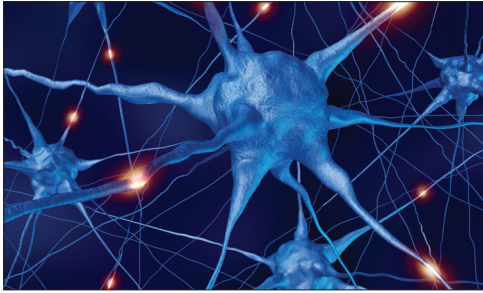
Give your patients sustainable pain relief, quickly and safely, with Alpha-Stim®.

The Alpha-Stim M is a device that provides Microcurrent Electrical Therapy (MET)\*. It features a patented waveform—the basis for Alpha-Stim technology—to deliver low-level electrical current that has been proven to effectively reduce acute, chronic, and post-traumatic pain.

- Alpha-Stim M can be used as a first-line therapy, or as an adjunct to pharmacotherapy (without polypharmacy effects)
- Alpha-Stim technology is safe, with no serious adverse events reported in over 35 years of clinical use
- Alpha-Stim treatments are cumulative; however, most patients show at least some improvement after the first treatment

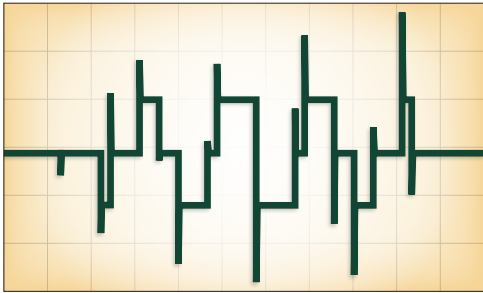
The Alpha-Stim M system includes probes for site-specific pain therapy, as well as earclips that provide Cranial Electrotherapy Stimulation (CES)—to relieve common comorbidities associated with pain (anxiety, depression, and insomnia) following pain treatment.

\*Alpha-Stim has an extensive safety record, with few side effects (less than 1%) and considerable scientific evidence of the significant results patients can achieve.



## THE FUNDAMENTALS: An Electrical Intervention

- The brain and nervous system function electrochemically and can be readily modulated by electrical intervention<sup>1,2</sup>
- The patented waveform provides a wide range of biological frequencies that no other device can emulate
- Alpha-Stim impacts electrochemical function at the cellular level to reduce pain related to a variety of causes



## THE ALPHA-STIM ADVANTAGE: A Patented Waveform

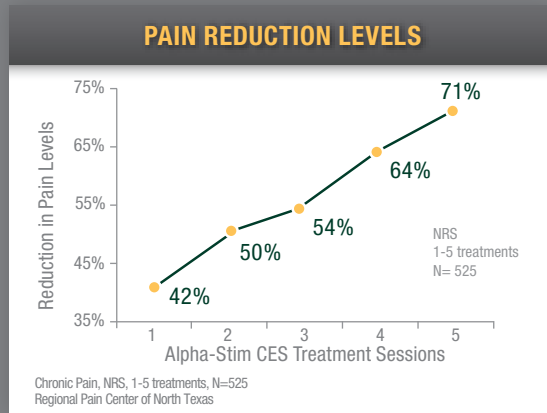
- Effectively targets cell receptors, activating them through frequency matching in a manner similar to chemical ligands
- Delivers a very low level of current in pulsed microcurrents of less than one milliampere
- The only rigorously tested waveform designed and refined to improve effectiveness



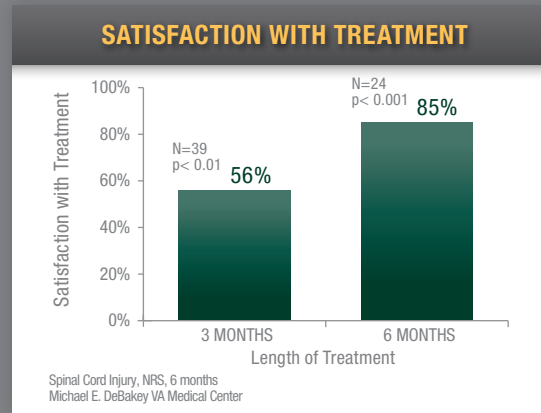
## THE RESULTS: Significant Improvement, Quickly, with Lasting Effect

As a leader in electrotherapy, Alpha-Stim has helped clinicians around the world offer fast, safe, and effective relief for patients suffering from pain from multiple sources—even when nothing else has worked.

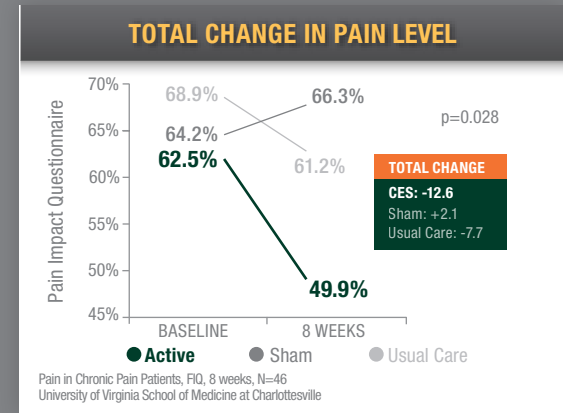
# PROVEN: Alpha-Stim Significantly Reduces Pain



**Significant Pain Reduction:** In a study of severe pain patients, Alpha-Stim significantly reduced pain by an average of 71% after only 5 treatments<sup>3</sup>



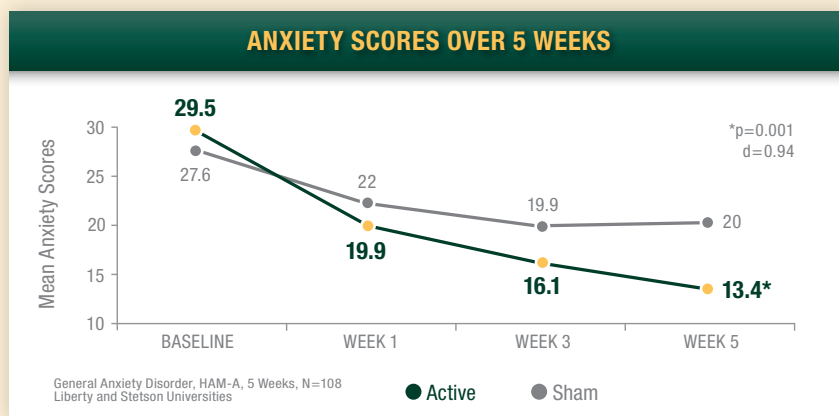
**Great Patient Satisfaction:** In a post traumatic pain study, 56% of patients at 3 months and 85% at 6 months were somewhat or very satisfied with the device<sup>4</sup>



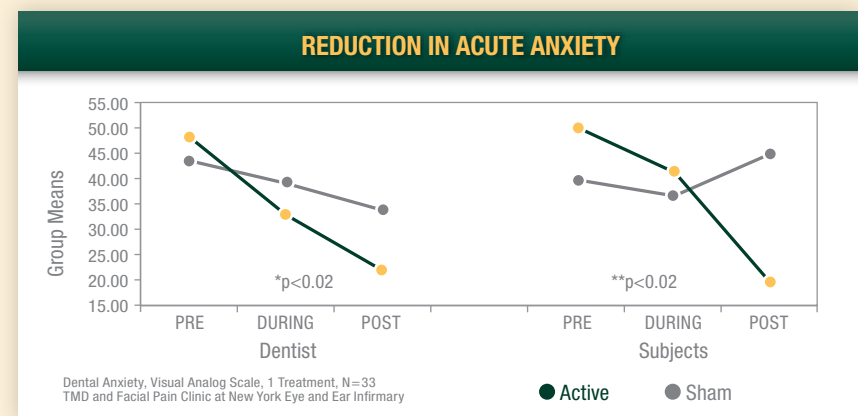
**Improved Functionality:** Chronic pain patients using Alpha-Stim reported significantly improved functionality than the usual care and sham group<sup>5</sup>

# PROVEN: Alpha-Stim Significantly Reduces Mood Disorders Commonly Associated With Pain

## Reduced Anxiety

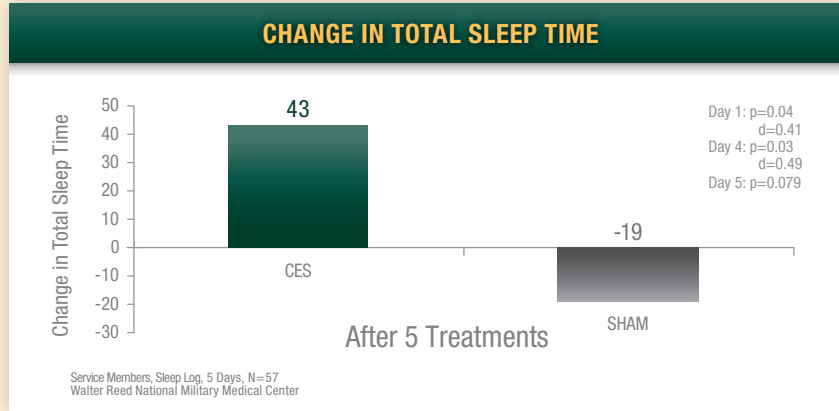


**Clinical Results:** After 5 weeks of treatment, the active Alpha-Stim CES group reported an average decrease of 94% in their anxiety<sup>6</sup>

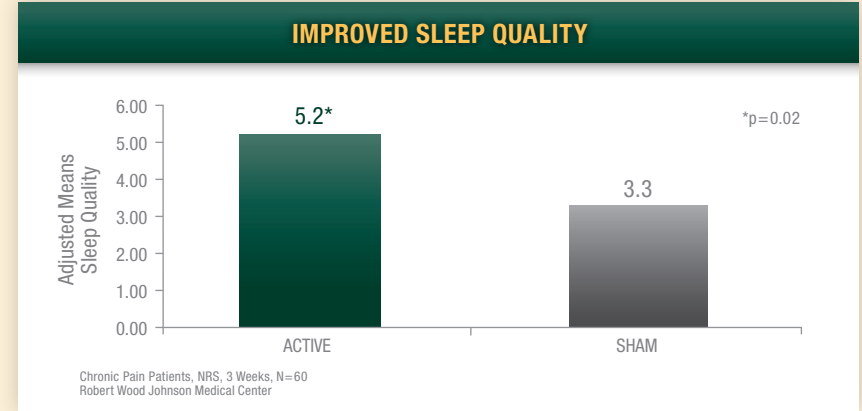


**Proven Anxiety Reduction:** Using Alpha-Stim during procedures, dental patients reported an average of 61% less anxiety<sup>7</sup>

## Reduced Insomnia

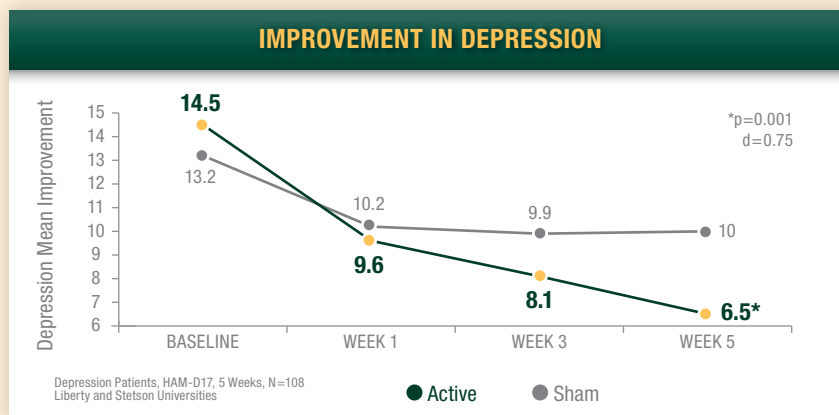


**Increased Sleep Time:** Alpha-Stim CES recipients demonstrated an average increase of 43 total minutes of sleep time after only 5 treatments<sup>8</sup>

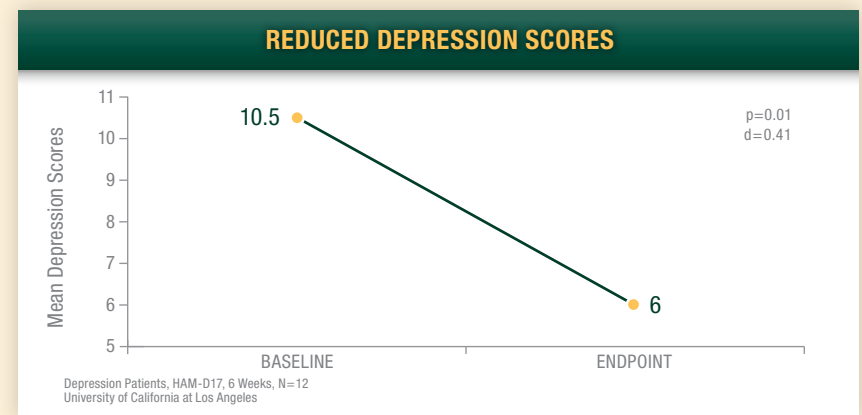


**Improved Sleep Quality:** The number of subjects rating their quality of sleep as poor dropped from 60% at study start to 5%<sup>9</sup>

## Reduced Depression



**Significant Mood Improvement:** After 5 weeks of treatment, the active Alpha-Stim CES group reported an average decrease of 75% in their depression<sup>6</sup>



**Long-term Effectiveness:** After 6 weeks of treatment, Alpha-Stim users experienced 42.8% improvement<sup>10</sup>

# USING ALPHA-STIM



Alpha-Stim M is safe and easy for use clinically, at home, or on the go. Small and portable, patients can apply Alpha-Stim therapy while relaxing, reading, using a computer, or watching TV. Built-in safety features automatically stop treatment if the device is not functioning properly.

Alpha-Stim can be applied with the handheld probes, attachable electrodes, or earclips.

For effective relief of pain, the probes or electrodes should be positioned on either side of the affected area, enabling the waveform to pass through the painful area. Following the pain treatment, CES via earclip electrodes should be applied to relieve common comorbidities associated with pain (anxiety, depression, and insomnia).



By testing different positions and treatment times using our protocols, patients can easily identify the most impactful treatment. An illustrated Owner's Manual and access to an online training video provides step-by-step instructions to help patients get started.



## ALPHA-STIM AND MEDICATION?



The patented Alpha-Stim waveform is proven safe in over 35 years of use by itself or with medications.

For patients looking to reduce or eliminate dependence on medication, the proven pain relief of Alpha-Stim may be an effective way to reduce or eliminate dependence on pharmacotherapy.

For patients with increasing tolerance and diminished effect from medications, Alpha-Stim can be used in conjunction with medication to provide improved pain relief.

► **The proprietary Alpha-Stim waveform is supported by more scientific research than any therapeutic medical device in its class. For additional clinical research, contact your Alpha-Stim representative.**



## LET NOTHING STOP THEM.™

Help for your patients suffering from pain is here.

To offer Alpha-Stim to your patients, contact your Alpha-Stim representative or visit [Alpha-Stim.com](http://Alpha-Stim.com). We offer free trials to licensed practitioners. Typically, an in office or clinic trial can identify those individuals who readily respond to treatment.

Ordering through [Alpha-Stim.com](http://Alpha-Stim.com) is easier than ever. You or your patients can fulfill your order for Alpha-Stim through our online store, through your local authorized Alpha-Stim representative, or by calling our customer service center. Our knowledgeable staff is available to answer questions, should your patients need support.

Safe and easy for patients to use in the office or at home, Alpha-Stim is cost-effective compared with drugs and other devices used to treat similar symptoms.

# ABOUT ELECTROMEDICAL PRODUCTS INTERNATIONAL, INC:

## A Dedicated Company You Can Trust



Alpha-Stim M

Alpha-Stim AID

Electromedical Products International, Inc. (EPI) was founded in 1981 by Dr. Daniel L. Kirsch, a world-renowned neurobiologist, who developed a safe and effective solution for the treatment of pain, sleep, and mood disorders with Alpha-Stim technology. He was the recipient of the 2008 prestigious Richard S. Weiner Pain Educator of the Year Award from the American Academy of Pain Management. EPI was a recipient of the 2013 Best of Business Award in the Surgical and Medical Instruments category by the Small Business Commerce Association (SBCA), and holds multiple patents. Today, EPI is a global enterprise with representatives throughout the world, with staff dedicated to the pursuit of excellence in the treatment and diagnosis of medical and healthcare-related issues.

EPI is a FDA-registered establishment with operations certified by an independent third party to the International Standards Organization (ISO) 13485:2003 standards for quality in medical devices. Alpha-Stim products earned and maintain the CE mark through the European Medical Device Directive and are FDA-cleared for marketing.

### REFERENCES

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EC REP

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Products International, Inc.



CE  
0843



Type B Equipment.  
This stimulator  
is internally  
powered only.



See instructions  
for use. Read the  
manual thoroughly  
before using.