



LET NOTHING STOP THEM.™

When they're in pain

Alpha-Stim®

HELP FOR YOUR PATIENTS IS HERE.

Visit www.Alpha-Stim.com or call 1-800-FOR-PAIN (in USA)
or +940-328-0788 (Outside USA).



Alpha-Stim® M

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) and Cranial Electrotherapy Stimulation (CES)*. 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 as well as anxiety, insomnia and depression.

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.

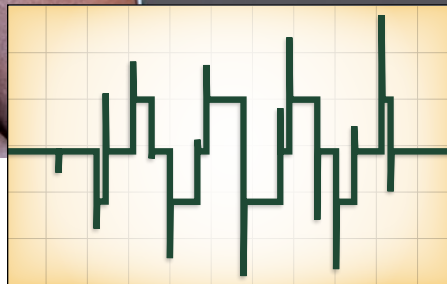
Alpha-Stim can be applied with the handheld probes, self-adhesive electrodes, or earclips.

For effective relief of pain, the probes or electrodes should be positioned on either side of the affected area, enabling the current 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).



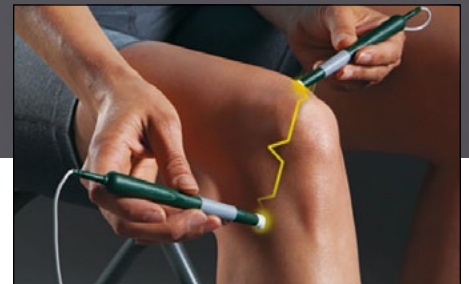
THE FUNDAMENTALS: An Electrical Intervention

- The brain and nervous system function electrochemically and can be readily modulated by electrical intervention^{1,2}
- The patented waveform provides a wide range of biological frequencies that no other device can emulate
- Alpha-Stim impacts electrochemical function at the receptor 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 low level microcurrent proven effective by more than 100 clinical studies
- The only rigorously tested waveform designed and refined to improve effectiveness

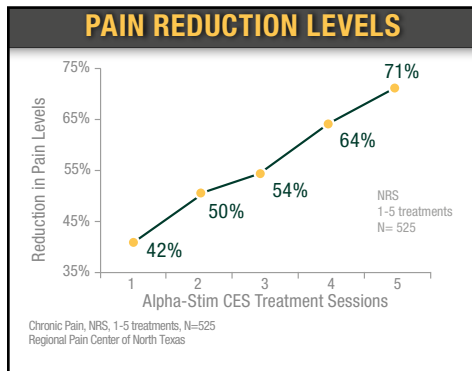


THE RESULTS: Significant Improvement, Quickly, with Lasting Effect

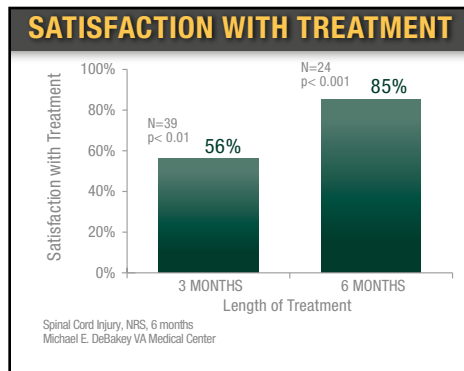
As a leader in electrotherapy, Alpha-Stim has helped clinicians around the world offer fast, safe, and effective relief for patients suffering from pain from a variety of etiologies—even when nothing else has worked.

*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.

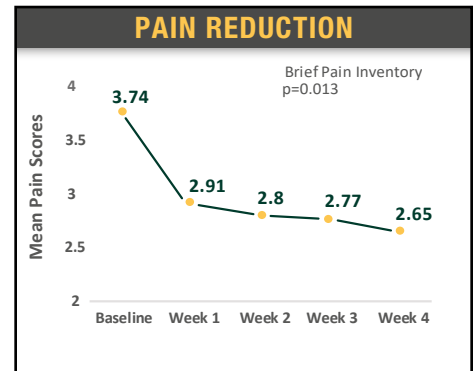
PROVEN: Alpha-Stim Significantly Reduces Pain



In a study of severe pain patients, Alpha-Stim significantly reduced pain by an average of 71% after only 5 treatments³

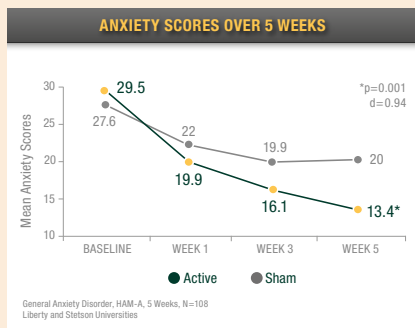


In a post traumatic pain study, 56% of patients at 3 months and 85% at 6 months were somewhat or very satisfied with the device⁴

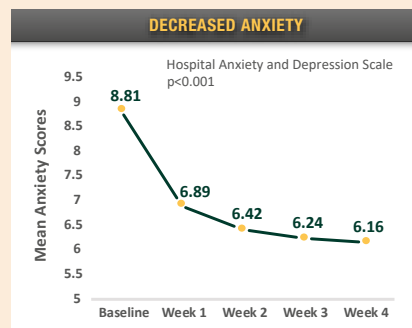


Advanced cancer patients using Alpha-Stim reported significant improvement in pain at the end of 4 weeks of treatment⁵

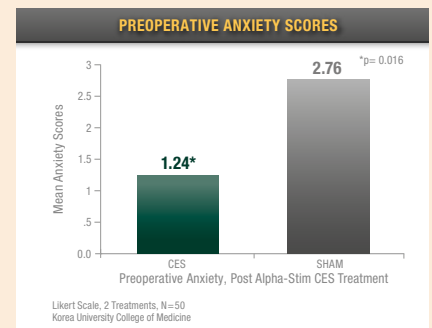
PROVEN: Alpha-Stim Significantly Reduces Mood Disorders Commonly Associated With Pain



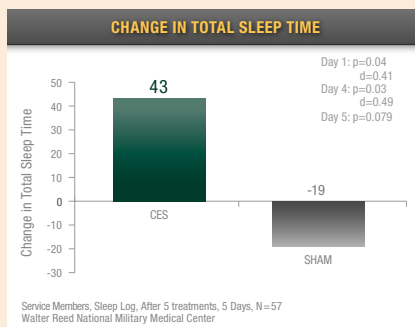
After 5 weeks of treatment, the active Alpha-Stim CES group reported an average decrease of 94% in their anxiety⁶



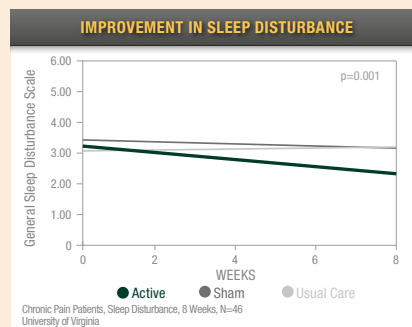
After 4 weeks of Alpha-Stim treatment, advanced cancer patients reported significant improvement in anxiety⁵



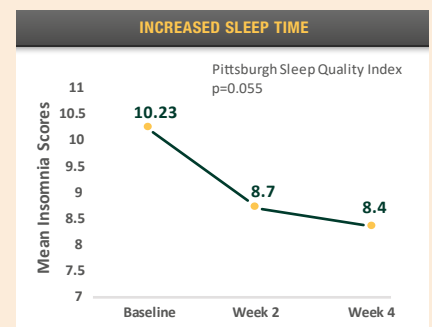
In a study of preoperative anxiety, Alpha-Stim recipients reported significantly less anxiety after one 20 minute application⁷



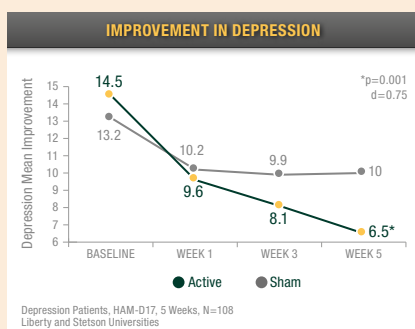
Alpha-Stim CES recipients demonstrated an average increase of 43 total minutes of sleep time after only 5 treatments⁸



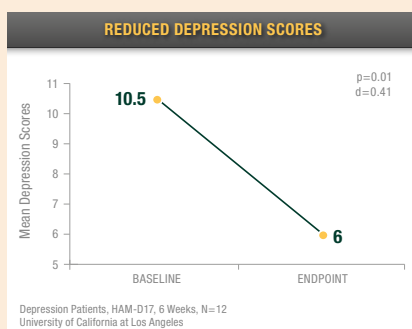
Alpha-Stim CES reduced patient sleep disturbances, completing this 8-week study with scores below the range of insomnia⁹



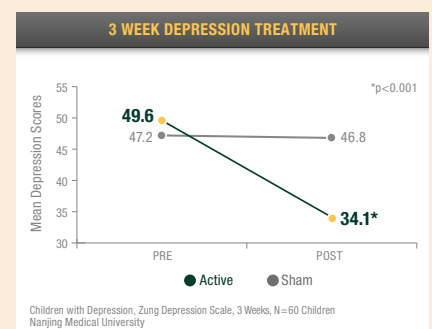
Advanced cancer patients experienced a better improvement of PSQI total sleep scores than most pharmacological trials⁵



After 5 weeks of treatment, the active Alpha-Stim CES group reported an average decrease of 75% in their depression⁶



After 6 weeks of treatment, Alpha-Stim users experienced a 42.8% improvement¹⁰



After 3 weeks of treatment with Alpha-Stim, active (but not sham) participants achieved significant improvement in depressive symptoms¹¹

**Insomnia reduction varies widely, with some individuals having improved sleep immediately and others not having improved sleep until weeks into treatment.

ALPHA-STIM AND MEDICATION?



The patented Alpha-Stim waveform is proven safe in over 37 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.**



GETTING STARTED WITH ALPHA-STIM

To offer Alpha-Stim to your patients, contact your Alpha-Stim representative or visit 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 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.

LET NOTHING STOP THEM.™

REFERENCES

1. Heffernan M. Comparative effects of microcurrent stimulation on EEG spectrum and correlation dimension. *Integrative Physiological and Behavioral Science*. 1996;31(3):202-209.
2. Kennerly R. Changes in quantitative EEG and low resolution tomography following cranial electrotherapy stimulation. PhD Dissertation, the University of North Texas. 2006;529 pp., 81 tables, 233 figures, 171 references.
3. Holubec JT. Cumulative response from Cranial Electrotherapy Stimulation (CES) for chronic pain. *Practical Pain Management*. 2009;9(9):80-83.
4. Tan G, Rintala D, Jensen MP, et al. Efficacy of Cranial Electrotherapy Stimulation for neuropathic pain following spinal cord injury: a multi-site randomized controlled trial with a secondary 6-month open-label phase. *Journal of Spinal Cord Medicine*. 2011;34(3):285-296.
5. Yennurajalingam S, Kang D-H, Hwu W-J, et al. Cranial electrotherapy stimulation for the management of depression, anxiety, sleep disturbance, and pain in patients with advanced cancer: a preliminary study. *Journal of Pain and Symptom Management*. 2018, 55(2):198-206.
6. Barclay TH, Barclay RD. A clinical Trial of cranial electrotherapy stimulation for anxiety and comorbid depression. *Journal of Affective Disorders*. 2014;164:171-177. Presented at the American Psychological Association National Conference, Honolulu, July 2013.
7. Lee SH, Kim, WY, Lee CH, et al. Effects of cranial electrotherapy stimulation on preoperative anxiety, pain and endocrine response. *Journal of International Medical Research*. 2013;41(6) 1788-1795.
8. Lande RG, Gagnani C. Efficacy of cranial electric stimulation for the treatment of insomnia: A randomized pilot study. *Complementary Therapies in Medicine*. 2013;21(1):8-13.
9. Taylor AG, Anderson JG, Riedel SL, et al. Cranial Electrotherapy Stimulation improves symptoms and functional status in individuals with fibromyalgia. *Pain Management Nursing*. 2013 Dec;14(4):327-335.
10. Bystritsky A, Kerwin L, Feusner J. A pilot study of cranial electrotherapy stimulation for generalized anxiety disorder. *Journal of Clinical Psychiatry*. 2008;69:412-417. Presented at the American Psychiatric Association meeting, San Francisco, 2009.
11. Chen Y, Yu L, Zhang J, et al Results of cranial electrotherapy stimulation to children with mixed anxiety and depressive disorder. *Shanghai Archives of Psychiatry*. 2007;19(4):203-205.

Manufactured and marketed by:



Electromedical Products International, Inc.
2201 Garrett Morris Parkway • Mineral Wells, TX • 76067-9034 • USA
1-800-FOR-PAIN (367-7246) in USA
Tel: + (940) 328-0788 (Outside USA) • Fax: (940) 328-0888
www.Alpha-Stim.com



Authorized Representative for the European Union:

MediMark Europe

11, rue Émile Zola – BP 2332/38033 Grenoble Cedex 2– France
Tél: +33 (0)4 76 86 43 22 / Fax: +33 (0)4 76 17 19 82
E-Mail: info@medimark-europe.com

Alpha-Stim and the Alpha-Stim logo are registered trademarks, and LET NOTHING STOP THEM is a trademark of Electromedical Products International, Inc. © 2019 Electromedical Products International, Inc. All rights reserved. Manufactured under US Patents 8,612,008; 8,457,765; and 8,463,406. Read a full disclosure of the minor and self-limiting risks here: alpha-stim.com/risk.



CE
0843



Type BF Equipment.
This stimulator
is internally
powered only.



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

LP-001 C