

Clover Medical Solutions

The Solutions Experts

Healing Wounds, Reducing Pain, and Improving Lives

Partnering with Nursing Homes to Reduce Hospital Readmissions

*As a Medicare Part B Provider, our
Wound Care Program can **significantly** reduce facility costs.*

*As an Exclusive Provider for a Proprietary Drug-Free Therapy, we can work with your
clinical staff to improve outcomes for patients with chronic pain and non-healing wounds.*

Pain Management & Wound Care Specialists

Regulatory Compliance for LTC Facilities

F314 F309 F329 F240 F281

Staff Includes:

- Registered Nurses & Physical Therapists
- Certified Wound Specialists
- Licensed Health Care Risk Managers
- Legal Nurse Consultants (experienced as expert witnesses)
- DME Billing Specialists

Our Educational Programs Include (but are not limited to):

- Legal Aspects of Documentation
- Pain & Wound Documentation
- Pain & Wound Care Assessment
- Pressure Wound Management & F314 Compliance
- Pain Management & F329 Compliance
- Cost Effective Treatment Options

CEU Programs also available

We will customize our program to meet your facility's individual needs. We will work with your facility's current wound care clinicians, physicians, consultants, and protocols to enhance your current program and optimize patient outcomes.

Pain Management Expertise

Micro-Z Mini™ & Intelligent Textiles® Conductive Garments

Safely Reduces Pain and Improves the Quality of Life for your Residents and Patients

The World's First Proprietary, Drug Free Stimulation Garment System

- Increases Microcirculation
- Reduces Edema
- Improves Range of Motion
- Promotes Soft Tissue Healing
- Reduces Pain Therapeutically



Approved for Chronic Pain Conditions such as:

- Peripheral Neuropathy
- Arthritis of the Hands & Feet
- Soft Tissue Injuries
- CRPS (Chronic Regional Pain Syndrome)

Rehab departments can increase revenues while improving patient outcomes.

Wound Care Expertise



- Micro-current Electrical Stimulation for Wound Healing
- Medicare Part B Provider of Wound Care Dressings
- Education & Training per NPUAP & AHRQ Guidelines
- Extremely Knowledgeable & Compliant with Federal & State Regulations

ThermoTrace® Infrared Thermometer Assessment Tool

- Assists with Wound Detection and Prevention



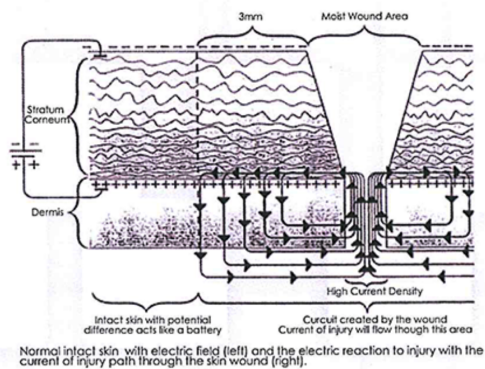
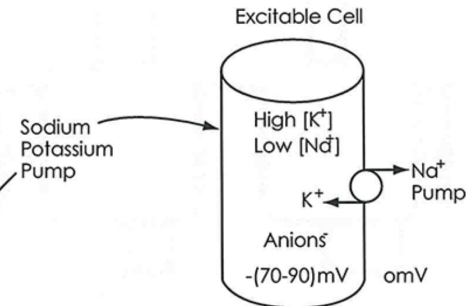
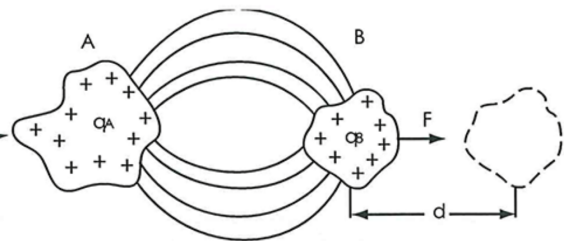
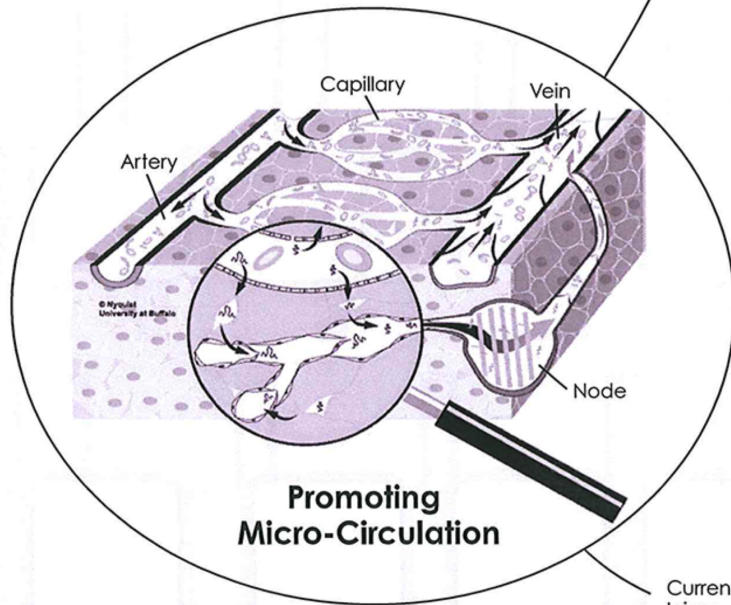
Electrical Stimulation is recommended by the Agency for Healthcare Research and Quality (AHRQ) as an Adjunctive Therapy for Pressure Wound Healing.



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Science behind our Technology



Microamperage Current Promotes Soft Tissue Healing

- Cheng et al. (1982) cited direct currents at 500 uA (microamp) resulted in a 500% increase in ATP. The same ranges of stimulus intensity greatly enhanced amino acid incorporation (member transport). With currents higher than 1000 uA, a significant drop in ATP production resulted. Protein synthesis was also seen to be greatly increased by microamperage electrical current.
- Becker et al. (1967) stated that externally applied electrical currents stimulate biologic homeostasis, which activates feedback mechanisms, and therefore resulted in tissue repair and replacement.

Evidence Based Medicine

- 50 years of clinical studies > 75 peer review medical journal research.* A meta analysis of 95%. (now available for in-home use)
- The center for Medicare and Medicaid services (CMS) on July 25, 2002, stated, "The use of electrical stimulation will be covered as an adjunctive therapy only after there are no measurable signs of healing for at least 30 days of treatment with standard wound therapy and must be used in addition to standard wound care."
- U.S. Department of Health and Human Services Clinical Practical Guidelines state: "At this time, electrotherapy is the only adjunctive therapy with sufficient supporting evidence to warrant recommendation by the panel."
- 4 Published Prizm Studies on Wound Healing, Pain Relief, and Perfusion.
- Proof of clinical evidence rating of "A" by EPUAP and NPUAP in 2009.

Therapy While Sleeping...

The human body goes into a natural healing cycle when in a sleeping state.

- 70% of growth hormones are produced during sleep.
- Fibroblast cells are more active during sleep.
- Micro-Z Mini™ promotes microcirculation while enhancing the body's own healing mechanism.

* References and clinical studies provided upon request.

Case Report

