

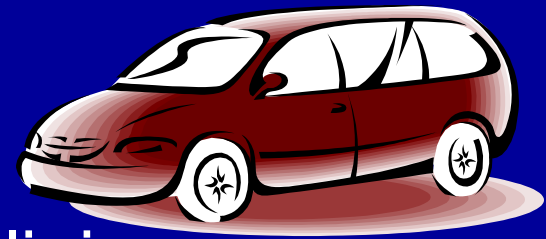


SISTERS OF MERCY MICROCURRENT THERAPY

Effective Treatment of
Musculoskeletal Problems

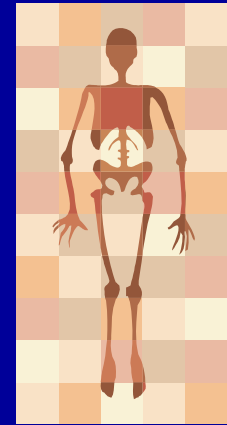
We tend to think of our bodies as we think of our cars

- Gasoline is like food.
- Oil and water are like blood.
- Gaskets and seals are like joint linings.
- Body panels and paint are like skin.
- The exhaust system is like...the exhaust system.
- Now there are brains in cars—very expensive to replace.
- When the thing finally rusts out or quits, it's all over.



The body is not just a machine. It is:

- Self-monitoring
- Self-repairing
- Complex beyond understanding
- Fully integrated—parts cannot be separated out
- Has the capacity to amplify small effects to produce large changes

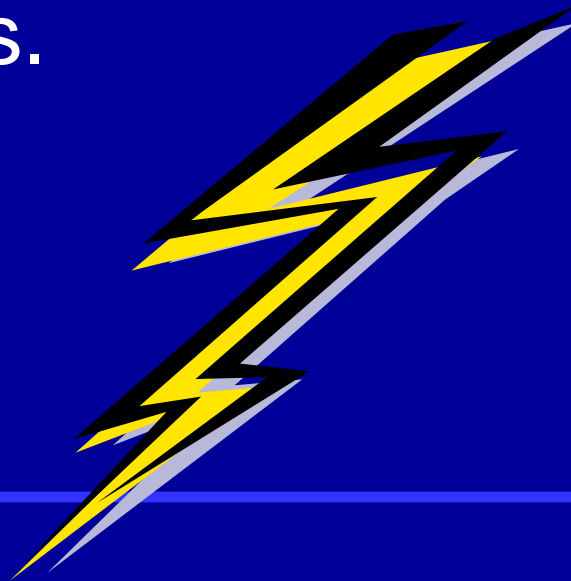


Different views of the body

- Western science and medicine have mainly concentrated on the “mechanical” view of the body.
- Other systems have seen things differently. Acupuncture has for centuries had a model of the body as a whole system.
- One productive way of understanding the body is as an electromagnetic energy grid. We have a model for injury and healing in terms of the energy patterns of the body.

We can measure subtle electromagnetic fields.

- EKG (MKG)
- EEG (MEG)
- Very low voltage currents and fields in the body as a whole and in individual tissues and cells.

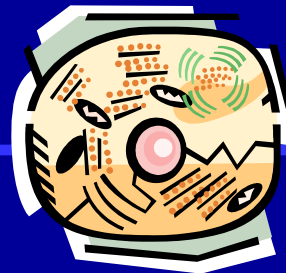


Long history of use of electrical currents/magnetic fields in healing

- Theory of entrainment or induction; a magnetic field which comes in contact with another field will induce a current in the second field (Faraday)
- Microcurrent electricity is in regular use in conventional physical therapy
- Use of electricity in bone healing
- Today we will introduce a radical improvement on previous conventional electromagnetic treatment.

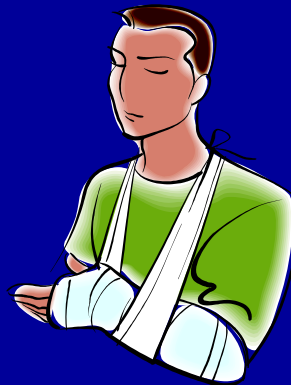
How does it work?

- Microcurrent therapy appears to restore the normal electromagnetic atmosphere in the tissue, possibly through the phenomenon of induction. Increased circulation, disposal of waste products and tissue repair can then occur.
- There may well be more to it than this. In fact, there is strong evidence that application of electromagnetic fields to the body surface affects tissues and functions deep within the body, through the body's own communication systems.



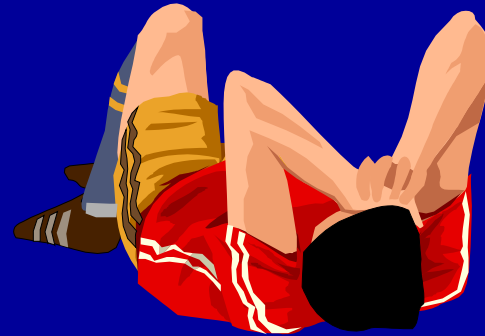
Results

- Pain reduction or relief
- Decreased inflammation
- Rapid repair of tissues, especially in acute injuries
- Often effective when other treatments have failed



Uses

- Post-injury
- Post-surgery
- Chronic pain
- Highly effective for athletes who desire rapid return to full activity



How is this treatment applied?

- Two machines: Electro-Myopulse and Electro-Acuscope
- These machines are FDA-approved for pain management
- Brass-type plates and probes are used to administer treatments
- Skilled technicians provide treatments

Electro-Acuscope



Electro-Myopulse



How do these machines work?

- We all have an electrical make-up
- Electrical frequencies/low intensity
- Feedback mechanism
- Treats bone, tendon, ligament, muscle and nerves
- Helps the body heal itself

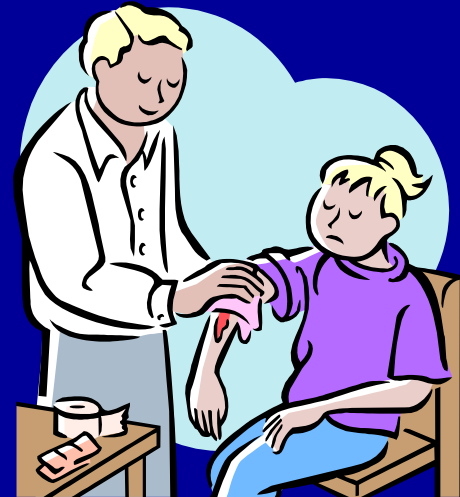
Benefits for athletes

- Professional athletes have benefited for years from this non-invasive, pain-free treatment that quickly helps heal injuries.



We can treat the following conditions

- Acute and chronic sprains and strains
- Arthritis
- Tendonitis
- Bursitis
- Fractures and sprains
- Torn muscles and ligaments
- Neuralgias



and more . . .

- Overuse injuries such as carpal tunnel and tennis elbow
- Neck and back pains
- TMJ problems
- Headaches
- Neuromas
- Pinched nerves



Success stories

- 79 year old female was complaining of pain in neck and shoulders after lifting a heavy box. Patient was pain free after her 3rd treatment.
- 15 year old male injured his lower back (herniated disks at L4-5 and L5-S1) after lifting weights. Patient stated his pain level was at 5 on 0 – 10 scale prior to treatment. After his 11th visit, the patient was pain free.
- 34 year old female suffered low back pain after falling off of ladder. Patient had history of numerous medical conditions and was currently taking prescription pain medication for injury. She stated her pain medication was not necessary after the 1st treatment. She was pain free after 6th treatment.

More success stories

- 30 year old female complained of low back pain after falling on a wet floor at work three weeks ago. Patient had a pain level of 9 before initial treatment. After the 1st treatment, she stated she immediately felt 10% improvement and had no pain after 5th treatment.
- 51 year old male suffered right arm pain and swelling after over-extending his arm at work three months earlier. He had been receiving physical therapy for this injury for three months. This patient was pain free with full range of motion after the 6th visit.



And even more . . .

- 44 year old male complained of pain in low back after lifting a heavy box at work. Patient stated he felt 70% improvement after his 3rd treatment and was pain free after 5th treatment.
- 71 year old female had undergone arthroscopic surgery on her right knee three days prior to visit. Patient stated she had a pain level of 5 on a scale of 1-10. Her surgical incisions were healed after 3rd visit. Patient stated she had a pain level of .5 after 5th treatment. Patient followed up with her surgeon and informed us that he looked at her and said, "I thought you had surgery." Patient was no longer using a cane and did not need assistance while walking.





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MICROCURRENT THERAPY**

Thank you for your participation
today.