

Electrical Stimulation

Electrical stimulation uses a gentle electrical current to increase circulation, stimulate the release of pain-relieving endorphins, retrain functional movement patterns and decrease muscle atrophy.



Neuromuscular Electrical Stimulation

is also used to assist with dysphagia therapy (swallowing difficulty). Small electrodes applied to the neck or face gently stimulate swallowing muscles. This treatment is used in conjunction with various therapeutic techniques to improve swallowing.

Electrical stimulation may address the symptoms of:

- Stroke
- Joint replacement or other orthopedic procedures
- Bladder control
- Parkinson's Disease
- Multiple Sclerosis
- Pain
- Weakness
- Slow healing wounds
- Poor balance
- Edema

By:

- Facilitating muscle re-education
- Using gentle electrical pulses to simulate the normal coordination or "firing patterns" that occur between nerves and muscles
- Increasing local circulation to assist in healing
- Helping reduce pain and muscle spasm
- Helping address muscle weakness
- Helping manage pain
- Increasing range of motion

We offer:

- Complex medical care
- Intensive rehabilitation
- Skilled nursing

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