

Microcurrent Therapy

Q: What is Microcurrent Therapy?

A: Microcurrent Therapy uses extremely small amounts of electrical current (millionths of an amp) to help relieve pain and enhance the healing of soft tissue injuries.

Q: How does Microcurrent Therapy work?

A: Trauma to the body can often disrupt the normal electrical activity at the site of the injured tissues. The inflammatory and healing cellular responses are largely directed to the affected areas by changes in tissue polarity. Microcurrent therapy produces electrical signals that simulate those that naturally occur when the body is repairing damaged tissues. By applying these similar electrical currents, cellular ATP (energy) production increases and the healing process can be optimized and often expedited.

Q: What does Microcurrent Therapy feel like?

A: The electrical current used in microcurrent therapy is so small that it is rarely felt. When it is felt, it can best be described as a mild tingling sensation at, and sometimes through, the application points. The device used to conduct the current may also seem cool when first applied to the skin.

Q: Why is Microcurrent Therapy used?

A: Microcurrent therapy is often recommended in cases involving soft tissue injury. Inflammation, muscle spasm, disc injury, acute and chronic scar tissue formation can all benefit from its application. Microcurrent therapy closely mimics the body's electrical fields. It is a natural, non-drug therapy for relieving pain and stimulating the healing of soft tissues.

Patient Benefits

- Helps stimulate the healing process
- Can reduce swelling and inflammation
- Can manage acute and chronic pain syndromes
- Releases trigger points and muscle spasm
- Improves soft tissue regeneration
- Lessens scar tissue formation