**WHAT IS RenuO²**

RenuO² is an empowered oxygen and nutrient injection technique. It is excellent for regenerating all forms of musculoskeletal and joint pain, including chronic neck and back pain, shoulder pain, rotator cuff injuries, degenerative and arthritic hips and knees, degenerated discs and elbow and ankle pain.

RenuO² stimulates healing at the source, and by design, the injection, bypasses the inflammation blockade that often impedes healing.

There is a 75% to 85% chance for the chronic pain sufferer to become pain free, eliminating the need for surgery and drugs with their dangerous side effects. As you heal, the circulation to the area is re-established, and you are often able to maintain your healed state.

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**JOINT & SOFT TISSUE TREATMENTS**

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**PROLOTHERAPY**

Prolotherapy is a treatment used for chronic myofascial pain, osteoarthritis and/or sports injuries. It involves injections of dextrose solution or other stimulant substances into the joint, tendon, or painful tissue in order to provoke a regenerative response. Similar techniques have been used for a century or more.

**TRIGGER POINT INJECTIONS**

Trigger points are focal areas of muscle spasm, often located in the upper back and shoulder areas.

A trigger point injection involves the injection of medication directly into the trigger point with the intent of calming the spasm and pain.

Trigger point injections can be used to treat a number of conditions.

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**NEURO-PROLOTHERAPY**

Pain is communicated to the brain via our autonomic nervous system. When an area of the body is injured, nerves send a signal to the brain saying that it is in pain. The brain interprets this signal, and makes us aware of the pain. Often, the signal can “Short-circuit” and become permanent.

NeuroProlotherapy is an injection of 5% dextrose just under the skin that blocks the TRPV1 receptor inhibiting it from releasing the signal to the brain, thus resetting the nerve, and eliminating pain. After several injections, the nerve and the brain can be re-trained achieving lasting pain relief.

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**What to expect after Injection Therapy**

There are three main reactions patients experience: The first group noted a decrease in pain immediately and over time. The second group notes little change until further injections, and the third group (small) notes increased soreness. None of these reactions is wrong, and all have an equal chance at success. Treatments provide improvements to chronic injuries and degeneration of joints, increased recovery from sports injuries, and general improvement of chronic pain to joints, muscles, and nerves. Therapy can be injected into the joints, under the skin, and into tendons and muscle. People’s response to treatment varies, but most only need three to five treatments for a specific condition. Try to take it a bit easier for a few days. Use ice and Tylenol for the pain. Avoid Ibuprofen and all other NSAIDS which will delay healing, and in some cases prevent healing.

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Learn More At

www.renuo2.com