



# Ozone Injections

## Ozone Injections for Pain Relief and Tissue Repair

Ozone is created for medical purposes with an ozone generator that takes medical grade oxygen and exposes it to an electrical spark. This turns to single oxygen ions, which then attach themselves to two O<sub>2</sub> molecules to create two O<sub>3</sub> molecules. The ozone gas can then be drawn into a syringe to be used for an injection to any part of the body that deals with chronic inflammation and/or pain.

## Ozone Injections for Pain Relief and Tissue Repair

- Chronic Neck Pain
- Back Pain
- Shoulder Pain
- Elbow Pain
- Hip Pain
- Jaw Pain
- Carpal Tunnel Syndrome
- Migraines
- It Can Even Be Injected into Trigger Point's for Pain Relief

Ozone can essentially be injected into any joint or muscle without difficulty. According to scientific studies from Germany, one to five injections separated by two weeks between each injection, should render any patient pain free at the site of injection. Virtually all musculoskeletal aches and/or pains that have persisted for over two months will respond to ozone injections.

Pain relief is usually complete with 30 to 60 minutes post injection. It works by the mechanisms described above, which is increasing oxygen uptake in the local tissue and speeding up local metabolism. This accelerates the repair process. Ozone injections are unlike steroids, such as cortisone shots, which provide anti-inflammatory effects but weaken the injected tissue due to its catabolic effects. Ozone stimulates repair processes that promote healing of the injured tissue and subsequently decreases the inflammation without negative side effects!