



# pain and laser centers

of north carolina, pllc

## Understanding

# PERIPHERAL NEUROPATHY



**Peripheral neuropathy** often causes symptoms as burning, stabbing, or tingling in the hands and/or feet. It may also cause extreme sensitivity to touch, lack of coordination and falling, and muscle weakness. But WHAT IS IT? Peripheral neuropathy is a result of damage to your peripheral nerves. The job of peripheral nerves is to send information from your brain and spinal cord to the rest of the body. Damage to these nerves can result from traumatic injuries, repetitive micro-traumas, or metabolic problems such as diabetes mellitus.

The pain of neuropathy can become very SEVERE and can cause an individual to feel that there is no hope. Many drugs cause fatigue and barely even touch the pain. Now, there is a safe Non-Surgical option to truly TREAT the CAUSE!

Peripheral neuropathy is a very misunderstood ailment. These nerves must exit the spinal cord through the spine and then they travel down the arms and legs to the hands and feet. Tingling in the hands and feet can be caused by damage that occurs to the nerve at the spinal level. Most patients we see have ex-

perienced some sort of back pain in their lives, whether very serious or mild. When we look at an X-ray or MRI of the spine, we often see a severe degenerative process occurring in the spine. Our philosophy on that is the nerves that come from the spine and travel down the arms and legs have been damaged over time. If we treat the entire nerve, from where it exits the spine and down into the hands or feet, the person improves over time.

The Non-Surgical LASERA™ has been shown to improve function and decrease symptoms on up to 80% of the patients who have been accepted for care in our office. Lasera™ has been shown to help your symptoms of burning, tingling, numbness or even balance instability, by using our unique trademarked protocol with proven results. It's not only safe, but it's a soothing and comfortable therapy. It consists of the use of STATE OF THE ART medical equipment to GENTLY rid the pain away; our patients rave about how GOOD it feels!

How does it work? Laser therapy works by stimulating production of cellular energy in damaged cells and by enhancing the cell membrane per-

