

## 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-





meability. This promotes the speed and the quality of healing, enhances the exchange of nutrients and wastes across the cell membrane and improves elasticity of injured tissues. Laser therapy also modulates pain, reduces inflammation, improves healing time, increases circulation, and decreases swelling. Laser treatment helps to heal the damaged nerve.

Your body needs sufficient amounts of oxygen to function properly and sustain life. It is essential to regulate nearly all of the body's activities, including energy production. Oxygen is also instrumental in the healing process. During your treatment, you will be given oxygen to help promote better healing. Most patients find this

experience to be very refreshing and invigorating. Oxygen therapy also helps to stimulate brain activity, reduce stress, alleviate headaches, strengthen your immune system, raise energy levels, and boost concentration. This increase of oxygen promotes healing and maximizes the effects!

The number of sessions that you will receive depends on your diagnosis, age, overall health, and other factors that your doctor will determine. Some conditions may require longer treatment intervals than others. The effects of the laser treatments are cumulative, but every person is different. Like all pain relief treatments, some patients experience significant pain

relief after the first treatment, but some require additional treatments. It is important to follow all of your doctor's care instructions in order to receive full benefit from Lasera.

There is absolutely NO need to keep suffering when we have a safe, non-surgical option available to you! Relief from Peripheral neuropathy starts with a phone call!

**CALL US TODAY  
FOR OUR  
SPECIAL OFFER  
336-790-7525**

**Dr. Aaron Williams, D.C**

  
**pain and laser centers**  
of north carolina, pllc

**3831 W. Market St. Greensboro NC 27407 • 336-542-3865**  
**[painandlasercentersofnc.com](http://painandlasercentersofnc.com)**



**Dr. Aaron Williams, DC**