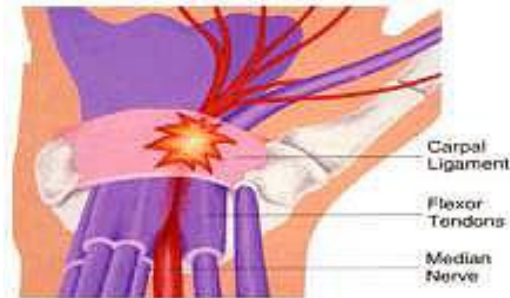


Paul J. Silbert, M.D.
Neurology
2100 Corlies Avenue
Neptune, NJ 07753

phone: 732 -776-8866

www.paulsilbertmd.com



ML830 LASER TREATMENT FOR CARPAL TUNNEL SYNDROME

- **Dr. Silbert** provides non-surgical therapeutic relief for Carpal Tunnel Syndrome (CTS) and other neurological disorders by treatment with advanced laser technology using the ML830 LASER. Since this treatment is painless, it is performed in Dr. Silbert's office without need for anesthesia, and patients resume normal daily activity immediately after each treatment session. Most patients require from 4 to 10 treatment sessions depending on how severe and chronic the condition is. Many patients can notice an immediate improvement in their symptoms, but it may take 3 or 4 sessions before a dramatic change is perceived.
- **Carpal Tunnel Syndrome** occurs when repetitive movements of the wrist and hand cause inflammation and swelling of tendons that pass through a narrow tunnel called the carpal tunnel within the wrist. As a result, the median nerve which also passes through the carpal tunnel is compressed or squeezed thereby causing a potentially disabling injury.

Initial symptoms of Carpal Tunnel Syndrome include pain, tenderness, tingling and numbness in the wrist, hand, and fingers, and shooting pain in the arm and shoulder. If left untreated, CTS symptoms can become so severe that a person can no longer perform simple tasks such as opening a jar or grasping objects. Early diagnosis and treatment are essential because eventually compression of the median nerve will cause some of the nerve cells to die which leaves the hand muscles permanently weak and atrophic.

- **ML830 Laser Treatment is non-surgical, painless, and does not damage tissue.** The ML830 is a non-thermal (cold) laser light capable of painlessly penetrating deep in tissues without damaging skin, tendons, or nerves. This is in contrast to traditional thermal (hot) laser light which can penetrate but often destroys tissues. In theory, the ML830 Laser light promotes photobiostimulation, a photochemical reaction which expedites cell repair and stimulates the immune, lymphatic and vascular systems. The net result observed in clinical trials to date is the reduction in pain, inflammation and edema, and an overall reduction in healing time for patients.
- **ML830 Laser provides non-surgical therapeutic relief for many disorders including:**

<i>Carpal Tunnel Syndrome</i>	<i>Temporomandibular Joint (TMJ) Disease</i>
<i>Fibromyalgia</i>	<i>Tendonitis</i>
<i>Heel Spurs/Plantar Fasciitis</i>	<i>Tennis Elbow</i>
<i>Iliotibial Band Syndrome</i>	<i>Tension Headache</i>
<i>Migraine Headache</i>	<i>Thoracic Outlet Syndrome</i>
<i>Neuralgia</i>	<i>Trigeminal Neuralgia</i>