

Rockford Neuroscience Center
4920 E. State Street Suite 3
Rockford, IL 61108
Phone number 815-226-1906 Fax 815-226-8474

Terry R. Roth, M.D. Madhav K. Srivastava, M.D. Mohammed Afzal, M.D.

EMG Laboratory Referral Form

Patient name _____ **Age** _____ **Sex** _____

Patient telephone number{ home} _____ **work** _____

Appointment date _____ **Time** _____

Reason for EMG{indicates symptoms, findings working diagnosis } _____

Referring Physician _____ **Phone:** _____

Fax: _____

Focal problems{Select Limb- right or left- if both indicate worse symptomatic side}

Upper extremity	right	left	Lower extremity	right	left
------------------------	--------------	-------------	------------------------	--------------	-------------

Cervical radiculopathy
Lumbosacral radiculopathy
Carpal tunnel syndrome
Lumbar canal stenosis
Median neuropathy except CTS
Femoral neuropathy
Ulnar neuropathy
Peroneal neuropathy
Radial neuropathy
Sciatic neuropathy

Brachial plexopathy
Tarsal tunnel syndrome
Thoracic outlet syndrome
Lumbar sacral plexopathy
Axillary neuropathy
Other
Musculocutaneous neuropathy
Facial neuropathy {Bell's palsy}
Suprascapular neuropathy
Long thoracic nerve

Generalized problem{Select the right or left-both upper and lower extremities}

Peripheral polyneuropathy	myasthenia gravis
Motor neuron disease{ALS}	myopathy

**Rockford Neuroscience Center
4920 E. State Street Suite 3
Rockford, IL 61108
Phone number 815-226-1906 Fax 815-226-8474**

Patient Information

What you should know about your EMG testing

The EMG examination

The EMG examination is a diagnostic examination of nerve and muscle function. Your doctor has arranged this test to assist in establishing the diagnosis and planned treatment. The EMG examination includes 1- nerve conduction studies and 2- muscle testing.

Nerve conduction studies are performed by placing discs on the 15 over nerves and muscles and recording the response to electrical stimulation of the nerves. The nerves are stimulated with mild electrical impulses that give an unusual and surprising sensation like the sensation in the fingers experienced when use it your elbow on a desk.

The muscle testing involves direct recording of muscle right cavity at rest and during contraction by inserting a small needles into various muscles. A pinprick sensation is experienced when the needle is inserted and sometimes a mild, dull ache is noted while the needle In place. No electrical shocks are given. The needle pick up the electrical activity generated by normally by the muscle. This electrical activity is displayed on a screen and over a loud speaker so that the physician can see and hear it.

The EMG examination is safe, well-tolerated, and involves only minor discomfort. It usually takes about half an hour to one hour to complete the test.

Special instructions

At the time of your EMG appointment, your skin should be clean and without lotions, or oil or creams. No special preparation is required. You can take all your medications as prescribed by you Dr.. Please notify if you are taking a blood thinner, on medication for myasthenia gravis or has a pacemaker or defibrillator or any type of stimulator. There are no cough to affect and he may return to your usual activities upon leaving the EMG laboratory

Test results

The results of the EMG examination are sent to your Dr., who in turn, will explain them to you and plan the appropriate treatment.