

Electrodiagnostic Testing

Measuring Muscle and Nerve Function



Electrodiagnostic Testing involves Nerve Conduction Studies (NCS) and needle Electromyography (EMG) testing. Many problems involving nerves or muscles require both of these tests to provide vital information, and to show how well the nerves and muscles are functioning.

NCS/EMG testing is used to evaluate nerve or muscle damage and can be used in conjunction with MRI or CT scans. NCS/EMG testing also helps determine correct levels for epidural injections and/or surgical intervention. The NCS/EMG studies help optimize conservative treatment by localizing the level(s) of injury.

NCS and EMG tests can determine the cause of persistent symptoms, such as *radicular pain* (pain radiating from the neck or back), *numbness, weakness or tingling in an arm or leg*. The tests help detect medical conditions like *Cervical or Lumbar Radiculopathy, Myopathy, Peripheral Neuropathy, or Entrapment/Compression Nerve Injuries (i.e. Carpal Tunnel Syndrome)*.

Dr. Gary DiBlasio personally performs all Electrodiagnostic Testing on patients. Results are given immediately to the patient after testing and reports are faxed same day to the referring physician.

For more information about electrodiagnostic testing, call AMRG today, or stop by.

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Medicare and most insurance plans accepted.

