



# Valley Pain Specialists, PC

Consultants in Acute and Chronic Pain Management

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## EMG/NCS Studies Now Offered At Valley Pain Specialists

Valley Pain Specialists is pleased to announce that we *are now offering electromyography (EMG) and nerve conduction studies (NCS) studies*. EMG/NCS studies can be helpful in diagnosing a variety of conditions as outlined below.

EMG (needle EMG) and NCS are most often used to diagnose disorders of the peripheral nervous system. These include conditions affecting the motor neurons, nerve roots, brachial and lumbosacral plexuses, peripheral nerves, neuromuscular junctions and skeletal muscles.

EMG/NCS are considered medically necessary when test results are expected to guide the management of neuropathy conditions such as:

- HIV-positive individuals with symptoms of neuropathy
- Mononeuropathies such as Bell's Palsy
- Diabetics with symptoms of neuropathy
- Dialysis patients with symptoms of neuropathy

Impingement syndromes or other entrapment syndromes may also warrant appropriate EMG/NCS evaluation such as:

- Carpal tunnel syndrome
- Ulnar neuropathy
- Cervical or Lumbar radiculopathy
- Tarsal tunnel syndrome
- Peroneal palsy with foot drop
- Brachial plexopathy
- Other peripheral nerve entrapment syndromes

The major goal of every EMG/NCS study is to localize the disorder and assess its severity. As such, each study must be tailored to the patient after a detailed history and physical examination. When performed properly, EMG/NCS can be very helpful to the referring physician.

*For Information and Referrals:*

**(610) 954-9040**

*Caring*

*Compassion*

*Commitment*