

ELECTRODIAGNOSTIC CLINIC

AT TEXAS NEUROLOGY

How to prepare for an Electromyography/ Nerve Conduction Study (EMG/NCV)

- DON'T** DO NOT APPLY ANY SKIN LOTIONS, OIL, CREAM, VASOLINE on your skin the night before or day of the exam.
- DO** Dress in loose clothing that allows access to upper arms and legs (shorts/skirt, T-shirt, etc)

What is an EMG/NCV?

Doctors often order electrodiagnostic studies to diagnose different causes of arm or leg pain, numbness, and/or weakness. This can help evaluate problems with nerves or muscles as well as spine problems that cause pinched nerves in the neck or back.

It takes about 30 to 60 minutes. The first part is the nerve conduction study (NCS) at which time the doctor will tape small electrodes on the skin to evaluate individual nerves and then use a stimulator to deliver a small electrical impulse to the nerve. The second part is the electromyography (EMG) at which time the doctor will use a very small needle to examine individual muscles. The needle acts as recording electrode that gives information about how the muscle is working.

What if I have questions?

If you have questions, contact our office at (214) 827-3610 or send us an email at edx scheduling@texasneurology.com

Someone from Texas Neurology will contact you to schedule your appointment.

If you need to cancel or reschedule, please contact our office 2 days prior to your appointment to avoid a cancellation fee.



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