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Nerve Conduction Study (NCS) and Electromyography (EMG) Testing Pre-Procedure Handout

Your physician has ordered a Nerve Conduction Study (NCS) and/or Electromyography (EMG) testing. EMG testing is a diagnostic examination of the peripheral nervous system, which includes nerve and muscle functions. The EMG test includes nerve conduction studies and muscle needle examination.

The nerve conduction studies are performed by placing electrodes on the skin, over certain nerves and muscles, and recording the responses when electrical impulses are applied to the nerve. The muscle needle examination involves direct recording of muscle activity at rest and during contraction by inserting a small needle electrode into various muscles. Small pins or needles are inserted into muscles to measure electrical activity. The needles are different than needles used for injection of medications. They are small and solid. Because no medication is injected, discomfort is much less than with shots.

Preparation

- Please arrive 15 minutes prior to your scheduled appointment time, and let the receptionist know that you are there for an NCS/EMG test.
- The EMG itself will last about 30 minutes, but please allow 45-60 minutes for check-in/check-out.
- Do not apply any lotions, oils or creams. Your skin should be dry and clean for the procedure.
- Please wear a short sleeve shirt/blouse if we will be testing your upper body, and wear loose fitting pants or shorts if we will be testing your lower body.
- Be prepared to remove, or do so ahead of time, all watches, bracelets, rings, and other jewelry.

EMG/NCS No-Show & Broken Appointment Policy

Please make every effort to keep your scheduled appointment time as your physician needs the test results prior to your next appointment. If you have to cancel, please do so as soon as possible so another patient can use that testing time slot. If you cancel your appointment, you may also need to reschedule your doctor's appointment until the test and results can be completed. Please call our office at 919-439-7867 if you need to cancel or reschedule your appointment.

Broken or missed appointments result in the loss of valuable time that could be spent with patients in need of treatment. For this reason, if a patient fails to keep an appointment for an EMG, he or she will be charged a fee of **\$150**. If an appointment needs to be cancelled or rescheduled for any reason, please notify our office at least **48 hours** in advance to avoid this fee. If a patient misses more than **3 (three)** appointments without prior notice, that patient may be dismissed from the practice. If you have any questions at any time, please let us know. We look forward to working with you.