



For your information

You are scheduled to have an electrodiagnostic study to test your nerves and muscles. It is typically a two-part procedure consisting of nerve conduction studies and an electromyogram (EMG).

Nerve conduction studies

Nerve conduction studies are done by placing small electrodes on the surface of the skin and giving small electrical shocks to the nerve. The sensation is similar to static electricity. Measurements are then taken of how well the nerve conducts the signal and the speed at which it conducts.

Electromyogram (EMG)

The muscles are tested by inserting a fine needle into the muscle and recording the electrical activity normally present in the muscle. No shocks are given.

Preparation

- Do not use lotion or oil on your skin prior to the test. Skin must be clean and dry.
- Your limbs must be warm for this test. Inform the medical assistant if they are cold.
- Patients on Coumadin should have a recent INR; the EMG portion of the test may need to be deferred depending on the INR results.

Results

A copy of the EMG report is sent to your referring physician, who will use this information along with your history, physical examination and other tests to reach a diagnosis and form a treatment plan.

If you should have any questions or concerns regarding this test, please feel free to call (850) 969-2563.

MAP & DIRECTIONS



From I-10 (East or West), take Exit 13. Turn right onto North Davis Highway (291 North). Travel one mile to Medical Center Clinic.

Your test will be performed by:

Christopher Burton, MD

Appointment time:

Date: _____

Time: _____

Your electrodiagnostic study will be performed in the Physical Medicine & Rehabilitation Department on the first floor of the Ambulatory Surgical Center (ASC) at the Medical Center Clinic.

For further questions or concerns, please contact us at:

Ph: 850.969.2563

Fx: 850.969.2564

www.medicalcenterclinic.com

Preparation for

Electro **EMG** myogram

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