

EMG and Nerve Conduction Tests

EMG, also called electromyogram, measures how your muscles and nerves work. The nerve conduction test measures how your nerves work in a different way. These tests measure electrical signals and may be done to check a nerve injury or diseases of your muscles or nerves.

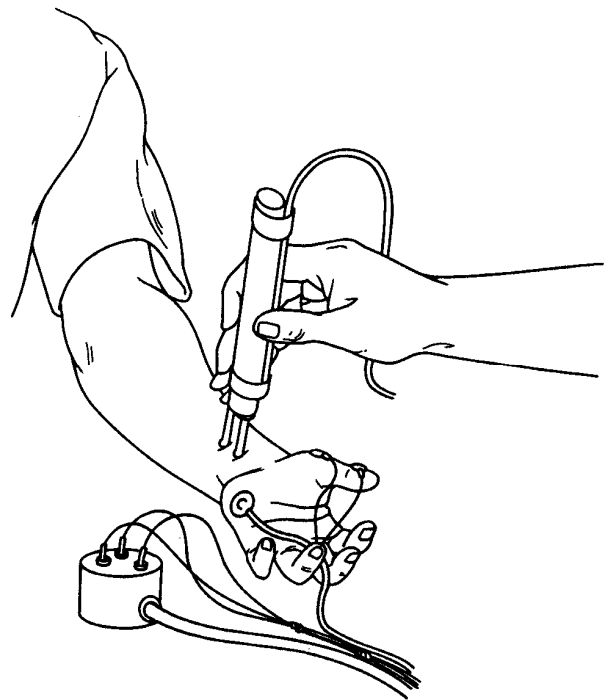
Tell your doctor if you:

- Have bleeding problems
- Take blood thinners
- Have a pacemaker or other heart device

Arrive on time for your test. Plan on this test taking about 1 hour.

During the EMG

- A pin electrode is put through your skin and into your muscle. This is to measure electrical signals from your muscles.
- It may hurt when the pin is placed in your muscle.
- One muscle is tested at a time.
- Signals from your muscles show up on a screen and are heard over a speaker.



ЭМГ и обследование нервной проводимости

ЭМГ, так называемая электромиограмма, измеряет как работают Ваши мышцы и нервы. При обследовании нервной проводимости различными способами производится измерение того, как работают Ваши нервы. При этих обследованиях измеряются электрические сигналы для проверки повреждений нервов или заболеваний Ваших мышц или нервов.

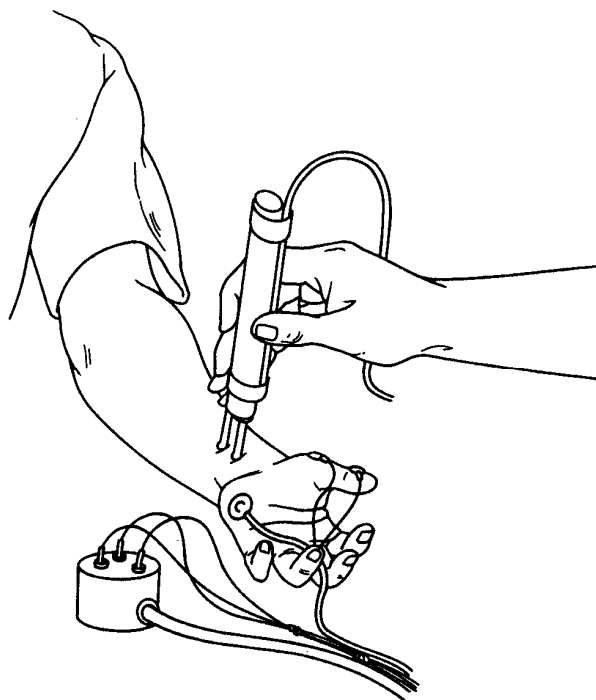
Скажите своему врачу, если:

- У вас проблемы с кровотечением
- Вы принимаете лекарства, разбавляющие кровь
- У Вас электрокардиостимулятор или другое сердечное устройство

Пожалуйста, не опаздывайте на это обследование. Запланируйте на это обследование около одного часа.

Во время ЭМГ

- Булавочный электрод будет введен через кожу в Вашу мышцу. Это необходимо для измерения электрических сигналов от ваших мышц.
- Во время введения булавки в мышцу Вы можете почувствовать боль.
- За одно испытание может быть проверена одна мышца.
- Сигналы от Ваших мышц выводятся на экран, и их можно услышать через динамик.



- You may watch, listen, and ask questions during the test.

During the Nerve Conduction Test

- Pads are placed on your skin to measure how a nerve responds.
- It may hurt or tingle when a small shock is given.

Talk to your doctor or nurse if you have any questions or concerns.

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- Во время обследования Вы можете наблюдать, слушать и задавать вопросы.

Во время обследования нервной проводимости

- На кожу будут помещены подушечки для измерения того, как реагирует нерв.
- При подаче слабого импульса Вы можете почувствовать боль или покалывание.

Если у Вас есть какие-либо вопросы или опасения, обратитесь к Вашему врачу или медсестре.

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