

INSTRUCTIONS FOR EMG AND NERVE CONDUCTION STUDY

- On the day of the test, take a shower, don't use an oil based soap or gel, and after shower DO NOT apply any lotion, oil, grease or gel on the body.
- Nerve conduction studies are done by applying a small amount of electricity to nerves. It helps to find out if there is any injury to the nerves and muscles. Most people are able to tolerate the test.
- EMG is a test that is done in conjunction with the nerve conduction study. During the EMG a small electrode in the shape of a thin, small pin is inserted into muscles to measure and analyse their electrical activity. The muscle will make different noises. The test can be uncomfortable, however, most patient tolerate and complete the test.
- Please inform us if you are taking any blood thinners like coumadin or heparin or lovenox.
- This test is safely performed even if you have a pace maker, stimulator or a pain pump.