Services Available

- Clinical Laboratory - Fully Integrated Digital
- Digital Color Doppler Ultrasound
- 3D/4D Ultrasound
- Digital X-Ray & Fluoroscopy
- Automated Panoramic Image Stitching System for Digital X-Ray Images of Complete Spine or Legs
- Digital Mammography
- MRI (Open & 1.5 Tesla)
- 640 and 128 Slice CT scan, Cardiac CT
- Cardiology Services R4 HOLTER / ECG / ECHO / ETT
- Digital (OPG) 3D CBCT
- DEXA Scan
- Ultrasound / CT-Guided Interventional Procedures
- RFA (Radio Frequency Ablation) for Varicose Veins
- 24 Hours Ambulatory Blood Pressure Monitor
- 24 Hours Digital Holter Recorder
- EEG / EMG / NCS
- Home Care Digital X-Ray, Ultrasound & Echo
- Corporate Services
- Diplomatic Services
- Endoscopy (Gastroscopy and Colonoscopy)
- Cath Lab for Vascular & Non-vascular Interventions (Uterine Artery Embolization, Prostate Artery Embolization, Testicular Varicocele Embolization)

Get In Touch

☎ 042 111 939 939 **0309 0939939**

680 A, Shadman I, Lahore.

www.alnoordiagnostic.com

Scan Code for Location

Open 24/7

ADVANCED NEURODIAGNOSTIC SERVICES

NCS | EMG | EEG | RNS

النور AL NOOR Diagnostic Centre

بہترین تشخیص، صحت مند زندگی

ALNOOR DIAGNOSTIC CENTRE
680-Shadman-1, Lahore, Pakistan.

NERVE CONDUCTION STUDY
NCS

Your nerves are the body's electrical wiring, carrying vital signals between your brain and your muscles. When these signals are interrupted, it can lead to frustrating symptoms like "pins and needles," burning sensations, or sudden weakness.

How it Works: Our NCS is designed to measure exactly how well—and how fast—your nerves are sending these electrical signals.

Indications:
1. Carpal tunnel syndrome
2. Peripheral neuropathy
3. Sciatica
4. Unexplained chronic pain

ELECTROMYOGRAPHY
EMG

If you are experiencing persistent numbness, tingling, or muscle weakness, a professional EMG study is often the first step toward recovery.

Advanced Equipment: We use the latest neuro-diagnostic machinery to ensure precise readings with minimal discomfort.

Clear Explanations: We take the time to explain the procedure and what the results mean for your health journey.

Indications:
1. Unexplained weakness
2. muscle disorders,
3. neuromuscular junction disorders

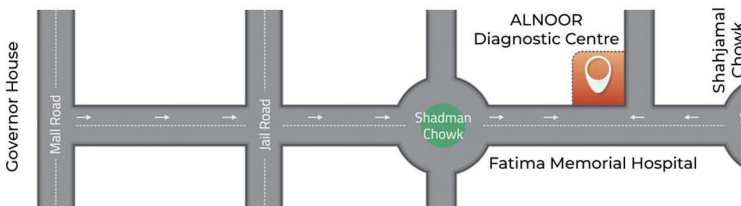
ELECTROENCEPHALOGRAPHY
EEG

An EEG is a non-invasive diagnostic test that records the brain's electrical activity through small sensors placed on the scalp. Our computerized EEG system allows for real-time monitoring and high-resolution recordings.

Purpose: Helps neurologists assess brain wave patterns and identify abnormalities affecting neurological function.

Indications:
1. Epilepsy and seizure disorders
2. Sleep disorders
3. general brain function assessments.

REPETITIVE NERVE STIMULATION
RNS

What is the difference between RNS and NCS?
NCS (Nerve Conduction Study) tests how well nerves conduct electrical signals, while RNS (Repetitive Nerve Stimulation) is a specialized type of motor NCS used specifically to test neuromuscular junction function.

Why is an RNS Test Recommended
Unexplained muscle fatigue, drooping eyelids, or generalized weakness. It is the gold standard diagnostic evaluation for neuromuscular junction (NMJ) disorders, including:
- Myasthenia Gravis (MG)
- Lambert-Eaton Myasthenic Syndrome (LEMS)
- Other congenital or acquired myasthenic syndromes