

TILAK MAHARASHTRA VIDYAPEETH (TRUST) LOKMANYA TILAK COLLEGE OF PHYSIOTHERAPY

Affiliated to MUHS

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REPORT OF EMG MACHINE LIVE DEMONSTRATION

DATE: 27th SEPTEMBER 2022

TOPIC: EMG MACHINE LIVE DEMONSTRATION

VENUE: MEETING ROOM, 1st floor, LTCOP, Kharghar, Navi Mumbai

PRINCIPAL: DR. SHWETA PHADKE

CO-ORDINATOR: DR. RAMESHWARI KORBEKAR RESOURCE PERSON: MR. RAHUL SHARMA

PHOTOGRAPHS INCLUDED: YES

REPORT OF THE EVENT:

The live demonstration of EMG/NCV machine for the teaching faculty was arranged by the Department of Electrotherapy & Electrodiagnosis on 27th September 2022, between 02:00 pm- 3:00 pm in the first floor, meeting room, of TMV's Lokmanya Tilak College of Physiotherapy, Kharghar, Navi Mumbai.

A Total of 11 faculties attended the meeting of EMG installation & demonstration.

One faculty was selected as a subject for demonstration.

Live EMG demonstration of 2 channel EMG machine on a subject was given by Mr. Rahul Sharma (Territory Manager) RMS Pvt. Ltd. They carried their own machine and laptop for demonstration which included adapter box, amplifier box and a key box. On display the patient's demographic data, doctor name, technician name, physician reference & diagnosis is filled. The affected nerve is selected using motor or sensory nerve conduction velocity was tested accordingly. Application of gel and electrode was done and the nerve conduction velocity was recorded. Now, after the test is performed the data can be stored & saved on the computer.

Brochure of RMS 2/4 Channel Portable EMG, NCV, EP was provided during the meeting.

Total cost (quotation) of machine was asked, and details of the things provided with the machine were explained. The demonstration was given and queries were solved during the meeting.

Dr. Shweta S. D. Phadke

Professor & Principal

Lokmanya Tilak College of Physiotherapy

Kharghar, Navi Mumbai





