



**MGM MEDICAL COLLEGE AND HOSPITAL  
KAMOTHE, NAVIMUMBAI**

*Presents*

**WORKSHOP cum CME on Basics of  
NCS & EMG**

**08 & 09 October 2022**



*Organised by*

**DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION**

*in association with the*

**DEPARTMENT OF PHYSIOLOGY**

## PROGRAM DETAILS

08 October 2022

9.00 -9.30 am	Registration and Breakfast	
9.30 – 9.45 am	Overview of conference	Dr. Anil Khandekar HOD, Dept. of PM&R
9.45 – 10.00 am	Felicitation of Dignitaries	
10.00 – 10.30 am	Nerve Muscle Physiology	Dr. Yashoda Kattimani Asso. Prof, Dept. of Physiology, MGM Hospital
10.30 – 11.00 am	Basics of NCS and EMG	Dr. Aarthika Sreenivasan Clinical Neurophysiologist, MGM Hospital
11.00am-1.00 pm	Hands on workshop	Dr. Aarthika Sreenivasan Clinical Neurophysiologist, MGM Hospital
1.00 -2.00 pm	Lunch	
2.00 – 4.00pm	Hands on Workshop	Dr. Aarthika Sreenivasan Clinical Neurophysiologist, MGM Hospital
4.00- 5.00 pm	Discussion	Interactive session
5.00pm	High Tea	

### **WORKSHOP focussing on INDIVIDUAL SKILL DEVELOPMENT**

#### **Workshop Highlights**

- ✓ Introduction to the machine and equipments - learn to **set up your machine**.
- ✓ **LIVE** demonstration of **NCS TECHNIQUES** of upper and lower limbs.
- ✓ **LIVE** demonstration of **NEEDLE EMG TECHNIQUES** at rest and on voluntary activity.
- ✓ **First hand** electrodiagnostic lab experience from clinical examination to final electrodiagnosis.
- ✓ All demonstration in small group of **4 or 5 delegates only**.

09 October 2022

## GOING BEYOND THE BASICS

9.00 -9.30 am	Breakfast	
9.30 -10.00 am	SNAP and CMAP – Exploring the potential of these <i>Potentials</i>	Dr. Bhavna Doshi Clinical Neurophysiologist, Nanavati Max Superspeciality Hospital
10.00 - 10.30 am	Late Responses – The F and H waves – Better <i>late</i> than never	Dr. Aarthika Sreenivasan Clinical Neurophysiologist, MGM Hospital
10.30 - 11.00 am	EMG Sounds – Have you <i>heard</i> them right	Dr. Alika Sharma Consultant Neurophysiologist, Bombay Hospital and MRC
11.00am - 12.00 pm	<i>Electrodiagnosis to the rescue</i> – Interesting Cases	Electrodiagnostic faculty
12.00 - 12.15 pm	Q n A session	Interactive Session
12.15 - 12.30 pm	Valedictory function	
12.30pm	Lunch	

Venue: Seminar Hall & Neurolab, 2nd floor  
MGM Hospital, Kamothe, Navimumbai

### Correspondence & Assistance

Dr. Manisha Shambharkar (Asst Prof, PMR) - 91-7506541231

Registration: Rs 5000/-  
Breakfast, Lunch, Tea/Coffee, Snacks (2 days included)

Dr. Aarthika Sreenivasan (Asst Prof, Physiology)- 91 - 9324266893

“MMC Accreditation awaited”

### Patrons

Dr. S. Dalvi - Honourable Vice Chancellor, MGMIHS  
Dr. S.N. Kadam- Honourable Medical Director, MGMIHS  
Dr. N.N. Kadam - Honourable Pro Vice Chancellor, MGMIHS  
Dr. Rajesh Goel - Registrar, MGMIHS  
Dr. G.S. Narshetty - Dean, MGMMC, Navimumbai  
Dr. (Lt. Gen.) K.R. Salgotra - Hospital Director, MGM Hospital, Navimumbai

### Organising Team

Dr. Anil Khandekar - *HOD, Physical Medicine and Rehabilitation*  
Dr. Rita Khadkikar - *HOD, Physiology*  
Dr. Yashoda Kattimani  
Dr. Manisha Shambharkar  
Dr. Aarthika Sreenivasan  
Dr. Vaibhav Vira  
Mr. Krishnakant Yadav (lab support)  
Ms. Pooja Thembe.