

## Dantec EMG System Application Training

GENERAL INFORMATION

**Dates** October 17-18, 2024

**Venue** Munich NTA, Germany

### Course objectives

- Learn how to record Standard EMG studies
- Learn how to operate advanced tests (EP, single fiber EMG, QEMG, etc)
- Perform usual settings changes
- Modify report settings
- Address attendees specific training requests

**Intended audience** Dantec EMG DPs & Dantec End-users

**Max. number of participants** 15

**Registration deadline** 04.10.2024



### Speaker

Marta Soares Santos  
Int. Clinical Applications Specialist  
EMG/EP/US Neurology

Marta Soares Santos owns a Bachelor Degree in Neurophysiology and a Master Degree in Biomedical Engineering from Escola Superior de Biotecnologia of the Universidade Católica Portuguesa (Portugal).

She has 9 years' experience in clinical neurophysiology roles in hospitals, as well as product and sales knowledge in medical devices companies in Portugal. In parallel, she was an invited EMG teacher at Escola Superior de Tecnologias da Saude of the Instituto Politecnico de Coimbra.

Joined at Natus Medical Inc in 2023 as International Clinical Applications Specialist EMG/EP/US for EMEA region.

**natus**<sup>®</sup>

## Dantec EMG System Operation Training

### AGENDA

#### Day 1 October 17, 2024

09:00 – 09:30	<b>Welcome &amp; Introduction</b>
09:30 – 10:00	<b>Hardware</b>
10:00 – 11:00	<b>Study Workflow (New Patient, Follow-Up Study, Review Patient)</b>
11:00 – 11:15	Break
11:15 – 12:15	<b>Motor Nerve Conduction Studies &amp; Hands-on</b>
12:15 – 13:00	<b>Sensory Nerve Conduction Studies &amp; Hands-on</b>
13:00 – 14:00	Lunch
14:00 – 15:00	<b>Standard Needle EMG &amp; Hands-on</b>
15:00 – 15:45	<b>Repetitive Nerve Stimulation &amp; Hands-on</b>
15:45 – 16:00	Break
16:00 – 16:45	<b>Reporting</b>
16:45 – 17:00	<b>References Values</b>

#### Day 2 October 18, 2024

09:00 – 09:15	<b>Day 1 Review - Q&amp;A</b>
09:15 – 10:00	<b>Evoked Potentials</b>
10:00 – 11:00	<b>Evoked Potentials (Hands-on)</b>
11:00 – 11:15	Break
11:15 – 12:00	<b>Quantitative EMG: IP, MUP</b>
12:00 – 13:00	<b>Late responses: F-Wave, H-Reflex (Blink reflex optional)</b>
13:00 – 14:00	Lunch
14:00 – 14:45	<b>Single Fiber EMG</b>
14:45 – 15:30	<b>Final Patient Study Hands-on</b>
15:30 – 15:45	<b>System Backup &amp; Reporting Request</b>
15:45 – 16:00	Break
16:00 – 17:00	<b>Q&amp;A - Attendees Specific Requests</b>