

Natus EMG system operation training

GENERAL INFORMATION

Dates Oct 04-06,2022

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 Natus EMG DPs and EMG End-Users

Registration fee 200 EUR

Max. number of participants 15

Registration deadline 25.09.2022



Speaker

Antonine Mulot
Int. Clinical Application Manager,
Neurology

Antonine Mulot is an International Clinical Application Manager at Natus Medical with 10+ years experience. She originally is a biomedical engineer with a Master's degree in Biotechnology/Microsystems from Grenoble Institute of Technology (France).

She joined Natus in 2011 as an application engineer in neurophysiology for the French region. She currently continues the promotion of high standards of education as part of the international CAPs team and specializes in EMG/IOM/US solutions for the EMEA region.

natus[®]



Natus EMG system operation training

Day 1	Oct 04, 2022
09:00 – 09:30	Welcome & Introduction
09:30 – 10:00	Hardware
10:00 – 11:00	Study Workflow (New Patient, Follow-Up Study, Review Patient)
11:00 – 11:15	Break
11:15 – 12:15	Motor Nerve Conduction Studies & Hands-on
12:15 – 13:00	Sensory Nerve Conduction Studies & Hands-on
13:00 – 14:00	Lunch
14:00 – 15:00	Standard Needle EMG & Hands-on
15:00 – 15:45	Repetitive Nerve Stimulation & Hands-on
15:45 – 16:00	Break
16:00 – 16:45	Reporting
16:45 – 17:00	Reference Values

Day 2	Oct 05, 2022
09:00 – 09:15	Day 1 review - Q&A
09:15 – 10:00	Evoked Potentials
10:00 – 11:00	Evoked Potentials (Hands-on)
11:00 – 11:15	Break
11:15 – 12:00	Quantitative EMG: IP, MUP
12:00 – 13:00	Late Responses: F Wave, H Reflex (Blink Reflex Optional)
13:00 – 14:00	Lunch
14:00 – 14:45	Single Fiber EMG
14:45 – 15:30	Final Patient Study Hands-on
15:30 – 15:45	System Backup & Reporting Request
15:45 – 16:00	Break
16:00 – 17:00	Q&A - Attendees Specific Request

Natus EMG IT system operation training

AGENDA



Speaker

Riccardo Pasqui
Int. Clinical IT Specialist, Neurology

Riccardo Pasqui owns a specialization in computer science and an extensive 18 years' experience in the medical devices industry for Neurophysiology. His professional experience comprises roles such as helpdesk manager, product specialist, integration specialist for the interoperability of medical devices with a focus on EHR/EMR, based on HL7, DICOM, CDA, FHIR, and dedicated Web Services.

Riccardo was a Data Protection Officer (2016/679 | GDPR) and is currently a member of HL7 Italy (part of HL7 International Consortium) and of the Italian Society of Telemedicine. He joined Natus in 2021 as part of the international CAP team and currently continues to promote high standards of education specifically on IT, HL7 integration and Data Security.

Course objectives:

- Learn how to install and configure Natus Elite EMG software
- Learn how to create a networking Natus Elite EMG systems
- Learn how to create a manage databases
- Learn how to create Citrix remote review station for Natus Elite EMG systems
- Address attendees specific training request

Day 3

Oct 06, 2022

09:00 – 09:15	Welcome & Introduction
09:15 – 09:30	Prerequisite for Natus Elite EMG Software Installation
09:30 – 11:00	Installation Natus Elite EMG Software
11:00 – 11:15	Break
11:15 – 12:00	Installation FAQ
12:00 – 13:00	Networking, Servers & Database
13:00 – 14:00	Lunch
14:00 – 15:00	Citrix & Remote Review
15:00 – 16:00	Hands-on
16:00 – 16:15	Break
16:15 – 17:00	Final Test and Q&A