

Natus EEG system operation training

GENERAL INFORMATION

Dates Sept 13-15, 2022

Venue Munich NTA, Germany

Course objectives

- Learn Natus EEG/LTM/ICU products portfolio
- How to configure XLTek systems for EEG/LTM/ICU acquisitions (basic and advanced)
- How to run EEG/LTM/ICU acquisitions
- How to review and analyze EEG/LTM/ICU studies
- How to report EEG/LTM/ICU studies
- How to customize database and perform campaign search

Intended audience International Natus EEG DPs and End-users

Registration fee 200 EUR

Max. number of participants 15

Registration deadline 01.09.2022



Speaker

Francesco Mucci
Int. Clinical Application Specialist
EMEA, Neurology

Francesco Mucci owns a Bachelor Degree in Electronic Engineering and Master Degree in Biomedical Engineering from University of Florence (Italy), internship at Delft University of Technology in the Netherlands.

He has 12 years' experience in EEG/LTM/ICU clinical applications in different roles in sales and marketing. Worked for 5 years for an important Italian company as EEG/LTM Product Manager and Area Manager. Joined at Natus Medical in 2015 as Int. Clinical Application Specialist for EEG/LTM/ICU for EMEA region.

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Day 1	Sept 13, 2022	Day 2	Sept 14, 2022
09:00 – 10:00	Natus EEG Products Portfolio Overview v-series amps, EEG32U, TrexHD, Natus Brain Monitor, EMU40EX, Quantum, PCs, Cameras, Carts	09:00 – 10:30	Natus Database Study Information Box, Custom Fields, Search Filters, Report, Archive, Export/Import
10:00 – 11:00	NeuroWorks – Basic Settings Montage Editor, Channel Labels, Acquisition Profile, Protocols	10:30 – 11:00	NeuroWorks – Advanced Settings Analysis Profile, Online/Offline Analysis
11:00 – 11:15	Break	11:00 – 11:15	Break
11:15 – 12:15	NeuroWorks – Acquisition Workflow Toolbar, Montages, Notes, Camera Control, Photic Stimulation, Protocols, Study Information Box, Workspaces, Split Screen	11:15 – 12:15	NeuroWorks – ICU Trend Summary Toolbar (Acquisition & Review), Trend Profile, Hands-Up Display Toolbar, Physiological Monitoring Integration
12:15 – 13:00	Lunch	12:15 – 13:00	Lunch
13:00 – 15:00	NeuroWorks – Acquisition (Hands-on)	13:00 – 14:30	NeuroWorks – LTM Channel Labels, LTM Study, Cortical stimulation, Slideshow
15:00 – 16:00	NeuroWorks – Review Review Toolbar, Montages, Notes, Clip & Prune, Snapshots, Frequency Measurement tools, Bookmarks, Study Information Box, Workspace	14:30 – 15:30	Hands-on
16:00 – 16:15	Break	15:30 – 15:45	Break
16:15 – 18:00	NeuroWorks – Review (Hands-on)	15:45 – 17:15	Hands-on
		17:15 – 17:45	Final Test
		17:45 – 18:00	Q&A



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 NeuroWorks software
- Learn how to create a networking NeuroWorks systems
- Learn how to create a manage databases
- Learn how to create Citrix remote review station for NeuroWorks systems
- Address attendees specific training request

Day 3

Sept 15, 2022

09:00 – 09:15	Welcome & Introduction
09:15 – 09:30	Prerequisite for NeuroWorks Software Installation
09:30 – 11:00	Installation & Configuration Neuroworks 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