



Speaker

Simon Yap
RPSGT, CCSH

Simon, is a Registered Polysomnographic Technologist (RPSGT) and certified in Clinical Sleep Health (CCSH) by the Board of Registered Polysomnographic Technologists (BRPT), brings over a decade of specialized experience in sleep diagnostics, therapeutics, and clinical applications. He holds an MBA from INTI International University and a Bachelor of Commerce in Accounting from Tunku Abdul Rahman University. Simon has developed extensive expertise in the South East Asia market through various roles in sales and marketing over the past 12 years.

Currently, Simon serves as an International Clinical Application Specialist at Natus Medical, overseeing the Asia Pacific, Middle East, and Africa regions. His role involves high-level operation of PSG equipment, technical troubleshooting, and artifact correction to ensure optimal patient care and safety. He is proficient in preparing and calibrating testing equipment, conducting patient preparations, and documenting baseline values for a range of polysomnographic tests including MSLT, MWT, parasomnia studies, PAP, and oxygen titration to guarantee high-quality data acquisition.

Simon is also a co-author of the 2023 publication, "Sleep Medicine: A Holistic Approach," which reflects his dedication to advancing the field of sleep medicine through both practical expertise and academic contributions.

Date

November 10-11, 2025

Venue

Carlton 4 Meeting Room, The Ritz Carlon, Kuala Lumpur, 168 Jalan Imbi, 55100 Kuala Lumpur

Course Objectives

- Learn Natus EEG Products – SD PLUS Flexi/ Trex HDM/ Neuroworks 10/autoSCORE
- How to configure SD PLUS Flexi/TrexHDM for EEG/LTM acquisitions
- How to configure and run EEG acquisitions with autoSCORE
- How to review and analyze EEG/LTM studies with autoSCORE
- How to report EEG/LTM studies
- How to report autoSCORE (EEG/LTM only)

Intended audience

International EEG XLTek DPs

Max.number of participants

20

Registration deadline

October 27, 2025

Registration fee

\$100 USD

November 10

- 9:00 **Products Overview - SD PLUS Flexi**
Amplifier, Components & Connectivity, HW Setup
- 10:00 **NeuroWorks – Basic Settings**
Montage Editor, Channel Labels, Acquisition Profile, Protocols
- 11:00 **Break**
- 11:15 **NeuroWorks – Acquisition**
Workflow Toolbar, Montages, Notes, Camera Control, Photic Stimulation, Protocols, Study Information Box, Workspace, Split Screen
- 11:45 **NeuroWorks – Acquisition (Hands-On)**
- 12:15 **NeuroWorks – Review**
Review Toolbar, Montages, Notes, Clip & Prune, Snapshots, Frequency Measurement tools, Bookmarks, Features Marks, Study Information Box, Workspace
- 12:30 **Lunch**
- 13:30 **Products Overview – TrexHDM**
Amplifier, EZ Case, Components & Connectivity, HW Setup
- 14:30 **NeuroWorks – Basic Settings**
Montage Editor, Channel Labels, Acquisition Profile – Streaming, Dual Camera Settings
- 15:30 **NeuroWorks – Acquisition**
Device Initialization, Montages, Impedance Test, Camera Control, Protocols, Study Information Box, Workspace, Split Screen
- 16:00 **Break**
- 16:15 **NeuroWorks – Acquisition (Hands-On)**
- 16:35 **NeuroWorks – Review**

November 11

- 9:00 **Introduction to autoSCORE (Routine & LTM)**
- 10:00 **autoSCORE – Basic Settings**
Montage settings, Acquisition Profile, Analysis Profile, Database settings, License Activation
- 10:15 **Neuroworks – Acquisition with autoSCORE**
Analyzer status, Errors Interpretation
- 10:30 **Neuroworks – Review with autoSCORE**
Routine & LTM Interpretation, Workflow, Event Tree Filter, Reporting
- 11:00 **Break**
- 11:15 **Hands-On**
- 11:45 **Final Test**
- 12:15 **Q&A**