



Schweizerische Gesellschaft für klinische Neurophysiologie
 Société Suisse de Neurophysiologie Clinique
 Società Svizzera di Neurofisiologia Clinica

Academy of the Swiss Society of Clinical Neurophysiology
15th Annual Course – 2025
Course of Electroencephalographie (EEG)
May 9-10, 2025

Organization:

PD Dr. med. Markus Gschwind, Aarau / Prof. Dr. med. Alexandre Datta, UKBB

Location:

Auditorium Maurice E. Müller, Operationstrakt Ost, Inselspital Bern
(2 x 8 Credits SGKN/SNG)

<i>Friday May 09</i>		
09:00	Welcome	<i>M. Gschwind, Aarau</i>
09:05	Basics of EEG physiology and the EEG machine	<i>P. Mégevand, Genève</i>
09:45	Normal EEG / Stimulation / Writing an EEG report	<i>F. Zubler, Biel</i>
10:05	Quantitative EEG and automated EEG analysis	<i>F. Zubler, Biel</i>
10:30	Break	
11:00	Polysomnography and normal sleep of adults & children	<i>S. Perrig, Genève</i>
11:30	Abnormal Sleep of adults & children	<i>S. Perrig, Genève</i>
12:00	Artifacts and benign variants: differentiation against epileptogenic discharges	<i>M. Gschwind, Aarau</i>
12:45	Lunch	
13:45	Seizure pattern and ictal EEG correlates	<i>V. Alvarez, Sion</i>
14:30	EEG in the ICU	<i>V. Alvarez, Sion</i>
15:15	Break	
15:45-17:30	Quiz -Atelier	<i>P. Mégevand, Genève</i> <i>V. Alvarez, Sion</i>
<i>Saturday May 10</i>		
09:00	Welcome	<i>M. Gschwind, Aarau</i>
09:05	Normal EEG in children (neonatal to adolescence)	<i>A. Datta, Basel</i>
09:45	Epilepsy syndromes in childhood and adolescents: what does the EEG show?	<i>A. Datta, Basel</i>
10:45	Break	
11:15	Presurgical evaluation of epilepsies at pediatric age	<i>G. Ramantani, Zürich</i>
12:00	Risk of seizure recurrence, current driving regulations and how the EEG can help	<i>J. Novy, Lausanne</i>
12:45	Lunch	
13:45	<i>Driving Regulations – practical examples of decision making</i>	<i>M. Gschwind, Aarau</i>
14:15-16:45	Quiz-Atelier and Questions	<i>M. Gschwind, Aarau</i> <i>J. Novy, Lausanne</i> <i>A. Datta, Basel</i>

