



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

Academy of the Swiss Society of Clinical Neurophysiology 16th Annual Course – 2026

Course of Electroencephalographie (EEG)

May 08-09, 2026

Auditorium Maurice E. Müller, Operationstrakt Ost, Inselspital Bern
(16 Credits SGKN, SNG und 12 Credits SGNP)

Organization:

Prof. Dr. P. Mégevand, Genève / Dr. med. Sarah Bürki, UKBB Basel

	Friday May 08	
09:00	Welcome	<i>P. Mégevand, Genève</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/Bienne</i>
10:05	Quantitative EEG and automated EEG analysis	<i>F. Zubler, Biel/Bienne</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>L. Imbach, Zürich</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 V. Alvarez, Sion L. Imbach, Zürich</i>
	Saturday May 09	
09:00	Welcome	<i>S. Bürki, Basel</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	Driving Regulations – practical examples of decision making	<i>M. Gschwind, Aarau</i>
14:15-16:45	Quiz-Atelier and Questions	<i>M. Gschwind, Aarau J. Novy, Lausanne S. Bürki, Basel</i>