Registration
Please register by 2 December 2026 by post, by email at info@epi.ch or via our website: **www.epi.ch/fach**

Participation is free of charge. The programme is subject to change.
Language: English
Credits will by applied for.

Organisation and information
Swiss League Against Epilepsy
Seefeldstrasse 84
8008 Zurich
Phone 043 488 67 77
info@epi.ch, www.epi.ch

Venue
Centre Médical Universitaire
Auditoire Reverdin, Building B, 2rd floor
Avenue de Champel 7
1206 Genève
Tel. +41 (0)22 379 59 00

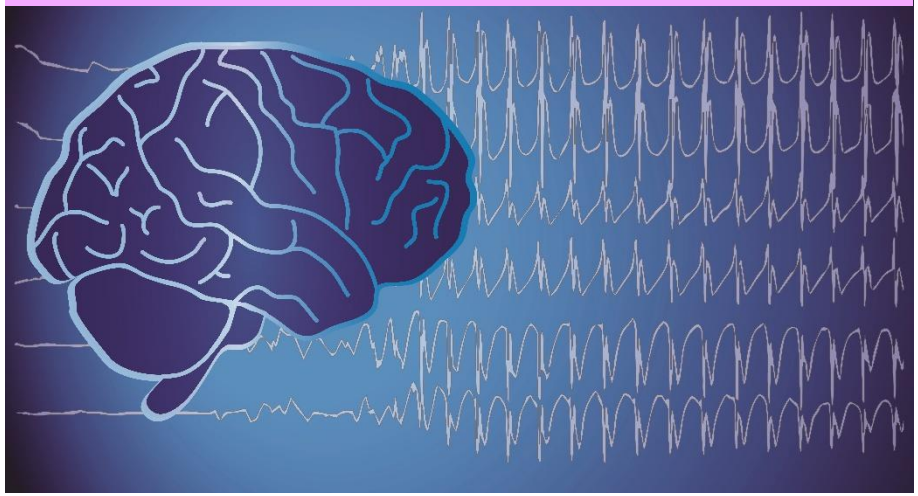
Arrival and parking
Public transport: Bus 1, 3, 5, 7, stop Claparède ou Peschier
Train station Genève-Champel (approximately a 7-minute walk)
By car: Parking Lombard
Take the lift to the 3rd floor

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Swiss League Against Epilepsy
Ligue Suisse contre l'Epilepsie
Schweizerische Epilepsie-Liga

SERENE Epilepsy Research Symposium
Friday, 11 December 2026, 14.00 – 18.00
Geneva, Centre Médical Universitaire



Research Symposium by the Swiss Epilepsy Research Network (SERENE)

Epilepsy Research Symposium
Friday, 11 December 2026

14.00 Introduction by Serge Vulliémoz, Nicolas Roehri, Laurent Sheybani (Geneva) and Lukas Imbach (Zurich), President of the Swiss League Against Epilepsy

14.05 Siegward Elsas, Arlesheim
Exploring mechanisms of self-control in epilepsy – modulation of epileptic spikes by emotion and relaxation

14.20 Niels Foit, Basel
Microstructural imaging in focal cortical dysplasia - new insights into an old problem?

14.35 Philippe Ryvlin, Lausanne
EpiSave study

14.50 Pierre Mégevand, Geneva
Order in chaos: microelectrode recordings reveal tight spatiotemporal organization of neuronal firing in human epileptic activities

15.05 Jeroen Teurlings, University Hospital Zürich
Detecting HFOs during epilepsy surgery to guide resection

15.20 Maxime Baud and Dominic Dunstan, Bern
Seizure and sleep-wake cycles

15.35 Dorottya Cserpan, Children's Hospital Zürich
The more we look, the more we see: From routine to high density EEG for HFO detection

15.45 Coffee break

16.15 *2026 Epilepsy Research Recognition Award*
Laudation: Lukas Imbach, president of the Swiss League Against Epilepsy

Elena Schmidt, Children's Hospital Zurich
Tuning the sleeping brain: Auditory stimulation of sleep oscillations in paediatric epilepsy

Payam Tabaee Damavandi, Lugano
A connectome-based analysis of white matter hyperintensities to detect seizure risk in late-onset epilepsy

16.45 *2026 Award for best dissertation*
Vasileios Dimakopoulos, Zurich University
Identifying epileptogenic brain tissue by automated detection of biomarkers in electrophysiological recordings in epilepsy patients

17.00 Christian Korff and Roxane van Heurck, Geneva
Follow-up on research regarding ASO-therapies in children with DEEs

17.15 Tena Dubcek and Lukas Imbach, Klinik Lengg, Zurich
EPI-300k: A Clinical EEG foundation model for brain state representation in epilepsy research

17.30 Antonio Giulio Gennari, Children's Hospital Zürich
Arterial Spin Labelling in focal lesional epilepsy: diagnostic and prognostic implications

17.40 Louise de Wouters, Geneva
Structure-function coupling of IEDs as a prognostic marker for surgical outcome

17.55 Final remarks

Approx. 18.00 Aperitif

There will be a discussion after each presentation.