

Scientific Program per 25.08.2026**Wednesday, November 18, 2026****SSCN | SLaE - Seizure detection from stationary to ambulatory**

Date/time: 18.11.2026 09:00 - 10:30

Room: Deck 3+4

Form of presentation: Main Session

Topic: SSCN | SLaE

Chairs:

M. Gschwind (Aarau)

L. Imbach (Zurich)

Contributions:09:00 15183 **Ambulatory Video-EEG Monitoring at home**

C. Meisel (Berlin) > Invitee

09:30 15184 **Subscalp EEG: beneath the tip of the iceberg**

M. Baud (Bern) > Invitee

10:00 15185 **EEG wearables – what do we gain?**

P. Ryvlin (Lausanne) > Invitee

Impact of Hormones on Women's Brain Health - Interactive Workshop for Neurologists, Gynaecologists and other interested health care professionals

Date/time: 18.11.2026 09:00 - 10:30

Room: Deck 7+8

Form of presentation: Workshop

Topic: Swiss Headache Society SHS (SKG)

Chairs:

C. Schankin (Zürich)

G. Merki-Feld (Aarau)

Contributions:

09:00 14935 **Impact of Hormones on Women's Brain Health - From migraine to meningioma**

G. Merki-Feld (Aarau) > Invitee

C. Schankin (Zürich) > Invitee

Session I: "Too little pressure": Spontaneous Intracranial Hypotension (SIH)

Date/time: 18.11.2026 11:00 - 12:15

Room: CUBE

Form of presentation: Main Session

Topic: Swiss Headache Society SHS (SKG)

Chairs:

C. Schankin (Zürich)

I. Tsogkas (Basel)

Contributions:

11:00 15600 **Introduction and clinical features**

C. Schankin (Zürich) > Invitee

11:10 15601 **Diagnosis**

T. Dobrocky (Bern) > Invitee

11:35 15602 **Treatment**

J. Beck (Freiburg im Breisgau) > Invitee

12:00 – **Discussion / Q&A**

SSCN | SLaE - Update carotid stenosis: from diagnosis to treatment

Date/time: 18.11.2026 11:00 - 12:15

Room: Deck 3+4

Form of presentation: Main Session

Topic: SSCN | SLaE

Chairs:

G. Kägi (Bern)

H. Sarikaya (Reinach)

Contributions:

11:00 15976 **Advances in Ultrasound Evaluation of Carotid Stenosis**

D. Staub (Basel) > Invitee

11:25 15977 **Intracranial Stenosis - Current Concepts and Challenges**

M. Heldner (Bern) > Invitee

11:50 15978 **Treatment of Carotid Stenosis – From Medical to Interventional**

G. De Marchis (Basel) > Invitee

SFND Session - EEG als diagnostischer Faktor für Demenz

Date/time: 18.11.2026 11:35 - 12:15

Room: Deck 1+2

Form of presentation: Parallel Session

Topic: SFND/ASDN Symposium

Chairs:

M. Aliu (St. Gallen)

P. Fries (Niederbuchsiten)

Contributions:

11:35 16387 **EEG als diagnostischer Faktor für Demenz**

M. Hardmeier (Basel) > Invitee

Satellite Symposium organized by Merck (Schweiz) AG

Date/time: 18.11.2026 12:30 - 13:30

Room: CUBE

Form of presentation: Satellite Symposium

Topic: Satellite Symposium

Satellite Symposium organized by Teva Pharma AG

Date/time: 18.11.2026 12:30 - 13:30

Room: Deck 3+4

Form of presentation: Satellite Symposium

Topic: Satellite Symposium

Session II: “Too much pressure”: Idiopathic Intracranial Hypertension (IIH)

Date/time: 18.11.2026 13:45 - 15:00

Room: CUBE

Form of presentation: Main Session

Topic: Swiss Headache Society SHS (SKG)

Chairs:

A. Papadopoulou (Basel)

F. Riederer (Bern)

Contributions:

13:45 15604 **Introduction and clinical features**

A. Papadopoulou (Basel) > Invitee

13:55 15605 **Diagnosis**

A. Papadopoulou (Basel) > Invitee

14:20 15606 **Treatment**

C. Schankin (Zürich) > Invitee

14:45 – **Discussion / Q&A**

SSCN / SAYN Neurophysiology Case Report Session

Date/time: 18.11.2026 13:45 - 15:00

Room: Deck 3+4

Form of presentation: Main Session / Topic: SSCN | SLaE

13:45 16725 O01 Kissing retropharyngeal carotid arteries – a rare cause of reflex syncope

G. Vanini (Seon) > Invitee

13:53 16643 O02 Harlequin Syndrome Associated with Internal Carotid Artery Dissection – A Case Series

A. Jauslin (Basel) > Invitee, V. Altersberger (Basel), S. Engelter (Basel), L. Sander (Basel), B. Wagner (Basel)

14:01 16516 O03 When the carotid silences the voice: A rare case of internal carotid artery aneurysm

F. Widmer (Basel) > Invitee, J. Lieb (Basel), C. Storck (Basel), A. Zietz (Basel), T. Wolff (Basel), B. Wagner (Basel)

14:09 16700 O04 EEG beyond spikes: a case report of focal hemispheric slowing as the key to recurrent stroke-mimic episodes with normal imaging

M. Quintana (Zürich) > Invitee, M. Baldauf (Zurich), N. Peters (Zurich)

14:17 16550 O05 Beyond Eclampsia: Postpartum Seizure as the First Manifestation of Primary Generalized Epilepsy

S. Venuturumilli (Zurich) > Invitee

14:25 16506 O06 The many faces of Lafora progressive myoclonus epilepsy – the Swiss cohort

E. Boudriot (Zürich) > Invitee, M. Capaul (Zurich), O. Kohnen (Zurich), L. Imbach (Zurich)

14:33 16724 O07 CANOMAD Syndrome in IgM-MGUS—Diagnostic Challenges and Therapeutic Response to IVIG and Rituximab

G. Vanini (Seon) > Invitee

14:41 16639 O08 Case Report: Beyond the Gut: A Case of Cryptogenic Cortical Hyperexcitability

I. Piot (Basel) > Invitee, C. Cimiotti (Basel), E. Capodaglio (Basel), V. Hardt (Basel), A. Rakhimbayeva (Basel), F. Hatz (Basel), J. Oechtering (Basel), C. Granziera (Basel), R. Schlaeger (Basel)

14:49 16726 O09 Diagnostic challenges of movement disorders – it's never too late to be diagnosed with Friedreich ataxia

G. Vanini (Seon) > Invitee

SFND Session - Schweiz. Fachverband für Neurophysiologische Diagnostik / l'Association Suisse de Diagnostic Neurophysiologique

Date/time: 18.11.2026 13:45 - 15:00

Room: Deck 1+2

Form of presentation: Main Session

Topic: SFND/ASDN Symposium

Chairs:

B. Wessner (Niederbuchsiten)

S. Küenzi (Niederbuchsiten)

Contributions:

13:45 15486 **Frühkindliche Einflüsse auf die Gehirnalterung**

S. Bürki (Basel) > Invitee

14:20 15487 **Die REM Sleep Behavior Disorder (RBD) als Prädiktor für neurodegenerative Erkrankung im Alter**

S. von Manitius (St. Gallen) > Invitee

Session III: Headache Highlights

Date/time: 18.11.2026 15:30 - 16:45

Room: CUBE

Form of presentation: Main Session

Topic: Swiss Headache Society SHS (SKG)

Chairs:

A. Kleinschmidt (Geneva)

A. Gantenbein (Bad Zurzach)

Contributions:

15:30 15785 **What gives you headache and what takes it away**

P. Sandor (Bad Zurzach) > Invitee

16:00 15786 **An unusual case of "ophthalmoplegic migraine"**

S. Tsanoula (Genève) > Invitee

16:15 15787 **An unusual case of "Cluster headache"**

K. Berati (Basel) > Invitee

16:30 15788 **Anti-CGRP Monoclonal Antibodies for the Prevention of Cluster Headache Attacks**

L. Kolakowski (Zürich) > Invitee

ENMG: Interdisciplinary spotlight on peripheral nerve trauma: where time is nerve

Date/time: 18.11.2026 15:30 - 17:00

Room: Deck 3+4

Form of presentation: Main Session

Topic: SSCN

Chairs:

P. Ripellino (Lugano)

A. Peyer Kauffmann (Liestal)

Contributions:

- | | | |
|-------|-------|---|
| 15:30 | 15186 | The neurophysiologist's perspective on peripheral nerve trauma |
| | | A. Vicino (Lausanne) > Invitee |
| 15:50 | 15187 | The radiologist's perspective on peripheral nerve trauma |
| | | H. Platzgummer (Wien) > Invitee |
| 16:10 | 15188 | Challenges and opportunities of peripheral nerve reconstruction: The surgeon's perspective |
| | | F. Früh (Aarau) > Invitee |
| 16:30 | 15189 | The therapist's perspective on peripheral nerve trauma |
| | | V. Beckmann-Fries (Zürich) > Invitee |
| 16:50 | – | Discussion / Q&A |

SFND together with SSCN | SLaE - Educational analyses of seizure video recordings and of other events

Date/time: 18.11.2026 15:30 - 16:45

Room: Deck 1+2

Form of presentation: Main Session

Topic: SFND/ASDN Symposium

Chairs:

M. Aliu (St. Gallen)

M. Gschwind (Aarau)

Contributions:

15:30 15329 **Videos of epileptic seizures**

L. Imbach (Zurich) > Invitee

15:55 15330 **Videos of sleep-related events and parasomnias?**

S. Perrig (Genève) > Invitee

16:20 15331 **Videos of functional seizures and paroxystic nonepileptic seizures (PNES)**

S. Aybek (Bern) > Invitee

Thursday, November 19, 2026

Workshop 1: Pearls & Pitfalls in the Aging Brain: An Interactive Case-Based Workshop

Date/time: 19.11.2026 09:00 - 10:30

Room: CUBE

Form of presentation: Workshop

Topic: Workshop

Chairs:

M. Galovic (Zürich)

S. Marti (Zollikerberg)

Contributions:

09:00 15583 **New Headache After 50: Red Flags, Real Cases, Rapid Workup**

P. Sandor (Bad Zurzach) > Invitee

09:30 15584 **Blank Spells: Recognising and Treating Seizures and Epilepsy in Older Adults**

M. Galovic (Zürich) > Invitee

10:00 15586 **Off Balance: Dizziness and Vertigo in Older Adults**

T. Bremova-Ertl (Bern) > Invitee

Workshop 2: Dementia prevention, diagnostic and intervention at scale

Date/time: 19.11.2026 09:00 - 10:30

Room: Deck 3+4

Form of presentation: Workshop

Topic: Workshop

Chairs:

B. Draganski (Bern)

A. Felbecker (St. Gallen)

Contributions:

09:00 15913 **Alzheimer's disease: from discoveries to therapies**

M. Busche (Basel) > Invitee

09:30 15914 **Title TBC**

V. Treyer (Zurich) > Invitee

10:00 15915 **Biomarkers for the early detection and robust diagnosis of Alzheimer's disease**

M. Schöll (Gothenburg) > Invitee

Swiss Brain Health Plan (SBHP)

Date/time: 19.11.2026 09:00 - 10:30

Room: Deck 1+2

Form of presentation: Main Session

Topic: Swiss Brain Health Plan (SBHP)

Chairs:

K. Adorjan (Bern)

Contributions:

09:00 15916 **The Swiss Brain Health Plan: 2026 Update on its Implementation**

K. Adorjan (Bern) > Invitee

09:30 15917 **An integrated action plan for dementia prevention in Geneva**

F. Ribaldi (Geneva) > Invitee

10:00 15918 **AI4Brain Flagship Project: The Role of AI in Individualised Dementia Prevention**

T. Nef (Bern) > Invitee

Welcome

Date/time: 19.11.2026 11:00 - 11:15

Room: CUBE

Form of presentation: Main Session

Topic: Plenary Session

Chairs:

B. Draganski (Bern)

Keynote Lecture 1: The self-rejuvenating brain

Date/time: 19.11.2026 11:15 - 12:15

Room: CUBE

Form of presentation: Main Session

Topic: Plenary Session

Chairs:

M. Katan (Basel)

B. Draganski (Bern)

Contributions:

11:15 15432 **Title TBC**

G. Kempermann (Dresden) > Invitee

Session ID: 14956

Session code: –

Satellite Symposium organized by Novartis Pharma Schweiz AG: Multiple Sclerosis Care Today and Tomorrow: Ofatumumab Real- World Data and Expert Discussion

Date/time: 19.11.2026 12:30 - 13:30

Room: CUBE

Form of presentation: Satellite Symposium

Topic: Satellite Symposium

Chairs:

R. Hoepner (Bern)

Contributions:

12:30 16815 **Introduction**

R. Hoepner (Bern) > Invitee

12:35 16816 **KOSMOS 12 month data**

R. Hoepner (Bern) > Invitee

12:50 16817 **Patient case 1**

A. Czaplinski (Zurich) > Invitee

13:05 16818 **Patient case 2**

M. Herweth (Zürich) > Invitee

13:20 – **Plenary discussion and future outlooks, All Speakers**

Satellite Symposium organized by Biogen Switzerland AG

Date/time: 19.11.2026 12:30 - 13:30

Room: Deck 3+4

Form of presentation: Satellite Symposium

Topic: Satellite Symposium

Session ID: 14958

Session code: –

Satellite Symposium organized by Lundbeck (Schweiz) AG

Date/time: 19.11.2026 12:30 - 13:30

Room: Deck 1+2

Form of presentation: Satellite Symposium

Topic: Satellite Symposium

Neuroworkshop 1: Inflammation and Ageing

Date/time: 19.11.2026 13:45 - 14:45

Room: CUBE

Form of presentation: Parallel Session

Topic: Swiss Society of Neurology - SNS

Chairs:

C. Pot (Lausanne)

A. Kaelin (Lugano)

Contributions:

13:45 16164 **Ageing, inflammation and Parkinson Disease**

G. Melli (Lugano) > Invitee

14:05 16165 **How does Ageing Shape the Course in Multiple Sclerosis?**

R. Bernard-Valnet (Lausanne) > Invitee

14:25 16166 **Revisiting Encephalopathy in the Elderly: The Role of Autoimmune Encephalitis**

M. Spatola (Barcelona, ES & Sion, CH) > Invitee

SSCBN - Workshop (German): Mentalstatus und TARDOC – Chancen und Herausforderungen

Date/time: 19.11.2026 13:45 - 14:45

Room: Deck 3+4

Form of presentation: Workshop

Topic: SSCBN - Swiss Society for Cognitive and Behavioural Neurology

Chairs:

M. Sollberger (Basel)

K. Wachter (Zuerich)

SSCBN - Workshop (French): État mental et TARDOC – opportunités et défis

Date/time: 19.11.2026 13:45 - 14:45

Room: Deck 1+2

Form of presentation: Workshop

Topic: SSCBN - Swiss Society for Cognitive and Behavioural Neurology

Chairs:

F. Assal (Genève)

Year in Review - Highlights from the Heads of the University Hospitals

Date/time: 19.11.2026 15:45 - 16:30

Room: CUBE

Form of presentation: Main Session

Topic: Swiss Society of Neurology - SNS

Chairs:

C. Pot (Lausanne)

U. Fischer (Bern)

Contributions:

15:45 16344 **Basel: Year in Review**

C. Granziera (Basel) > Invitee

15:54 16345 **Bern: Year in Review**

U. Fischer (Bern) > Invitee

16:03 16346 **Geneva: Year in Review**

A. Kleinschmidt (Geneva) > Invitee

16:12 16347 **Lausanne: Year in Review**

P. Michel (Lausanne) > Invitee

16:21 16348 **Zurich: Year in Review**

H. Jung (Zürich) > Invitee

T1 - ePoster Flash presentations: Neuroinflammatory / Neuromuscular

Date/time: 19.11.2026 16:30 - 17:15

Room: ePoster Terminal 1

Form of presentation: ePoster

Topic: ePoster Flash presentations

16:30 16336 P01 Cognitive Impairment Predicts Disease Progression in Multiple Sclerosis

A. Oancea (Basel), ; L. Hofer (Basel), ; S. Pless (Basel),; P. Benkert (Basel),; S. Sandgren (Basel),; M. Einsiedler (Basel),; F. Mesmer (Basel),; J. Walker (Basel),; P. Neuschwander (Basel),; P. Calabrese (Basel),; S. Müller (St. Gallen),; S. Finkener (Aarau),; R. Hoepner (Bern),; P. Roth (Zürich),; P. Lalive (Geneva),; C. Pot (Lausanne),; C. Gobbi (Lugano),; A. Aldea (Basel),; J. Müller (Basel),; L. Garcia (Basel),; A. Cagol (Basel),; E. Ruberte (Basel),; L. Kappos (Basel),; C. Granziera (Basel),; J. Kuhle (Basel),; A. Yaldizli (Basel)

16:35 16551 P02 Longitudinal Microstructural MRI Identifies Distinct Brain Tissue Damage Patterns in MOGAD and MS

A. de Mauro (Siena) > Invitee, R. Pretzsch (Basel),A. Cagol (Basel),M. Ocampo (Basel),A. Lotti (Florence),G. Battaglia (Viale Bracci 16),A. Bianchi (Siena),L. Luchetti (Siena),G. Gentile (Siena),E. Portaccio (Florence),M. Amato (Florence),M. Giannini (Prato),M. Herwerth (Zurich),L. Kappos (Basel),D. Leppert (Basel),J. Kuhle (Basel),J. Kuhle (Basel),M. Battaglini (Siena),A. Pröbstel (Bonn),V. Damato (Florence),N. De Stefano (Siena),C. Granziera (Basel),R. Cortese (Basel)

16:40 16731 P03 No evidence of choroid plexus enlargement in acute MOGAD

A. Baumann (Zürich),P. Schorlemer (Zürich) > Invitee,C. Ferreira-Atuesta (Zürich),A. De Mauro (Basel),A. Cagol (Basel),P. Lu (Basel),R. Ludovichetti (Zürich),N. Hainc (Zürich),M. Galovic (Zürich),M. Graure (Zürich),V. Kana (Zürich),M. Ocampo-Pineda (Basel),M. Weller (Zürich),P. Roth (Zürich),C. Granziera (Basel),R. Cortese (Basel),M. Herwerth (Zürich)

16:45 16685 P04 Estimated monthly rate of spinal cord atrophy (EMSA): A spinal cord single-scan imaging marker for survival prediction in Amyotrophic Lateral Sclerosis

M. Wendebourg (Basel) > Invitee, R. Jetzer (Basel), E. Kesenheimer (Basel), L. Sander (Basel), V. Konjevod (Basel), M. Weigel (Basel), C. Weidensteiner (Basel), S. Penker (Basel), T. Haas (Basel), P. Madoerin (Basel), C. Neuwirth (Sankt Gallen), M. Weber (Sankt Gallen), N. Naumann (Basel), J. Kuhle (Basel), K. Schweikert (Basel), J. Lieb (Basel), C. Granziera (Basel), M. Sinnreich (Basel), O. Bieri (Basel), R. Schlaeger (Basel)

16:50 16486 P06 Spinal Cord Gray Matter Atrophy and Motor Unit Remodeling in post-polio syndrome

S. Penker (Basel) > Invitee, V. Konjevod (Basel), C. Weidensteiner (Basel), M. Wendebourg (Basel), T. Haas (Basel), M. Weigel (Basel), J. Kuhle (Basel), C. Granziera (Basel), O. Bieri (Basel), R. Schlaeger (Basel)

16:55 16484 P05 Changes of motor nerve membrane excitability during the acute phase of critical illness

M. Exl (Bern) > Invitee, L. Staub (Bern), Y. Hedström (Uppsala), L. Larsson (Uppsala), W. Z'Graggen (Bern)

17:00 16637 P07 Devote Part C and Onward Integrated Results: Higher Doses of Nusinersen in Nusinersen-Experienced Participants with Spinal Muscular Atrophy (SMA)

R. Finkel (Memphis, TN), E. Mercuri (Rome), T. Crawford (Baltimore, MD), J. Day (Palo Alto, CA), J. Montes (New York, NY), M. Garcia Romero (Madrid), C. Sumner (Baltimore, MD), A. Paradis (Cambridge, MA), P. Sun (Cambridge, MA), R. Foster (Cambridge, MA), G. Gambino (Maidenhead) > Invitee, R. Littauer (Cambridge, MA), , , , S. Fradette (Cambridge, MA), , , , R. Farewell (Cambridge, MA)

17:05 16690 P08 Shaping Care Together: The Role of Care Management in Neuromuscular Centers. Findings from the Care-NMD-CH Project

V. Waldboth (Winterthur) > Invitee, C. Schuler (Winterthur), M. Janser (Wädenswil), P. Stolz-Baskett (Winterthur), I. Kramer (Winterthur), M. Weber (St. Gallen), H. Petry (Zürich), B. Grädel (Bern), R. Willmann (Basel), T. Tewari (Winterthur), A. Moschin (Winterthur), G. Stettner (Zürich)

T2 - ePoster Flash presentations: Neurodegeneration / Other Topics

Date/time: 19.11.2026 16:30 - 17:15

Room: ePoster Terminal 2

Form of presentation: ePoster Flash Presentation

Topic: ePoster Flash presentations

Contributions:

16:30 16644 P09 Neurotransmitter and connectome architecture shape molecular PET patterns in early Alzheimer's disease

M. Öchsner (München) > Invitee, M. Brendel (München), N. Franzmeier (München), L. Trappmann (München), M. Zaganjori (München), E. Ersoezlue (München), S. Gürsel (München), L. Burow (München), C. Kurz (München), E. Weidinger (München), C. Palleis (München), B. Papazov (München), O. Dietrich (München), A. Rominger (Bern), J. Levin (München), G. Höglinger (München), R. Perneczky (München), B. Rauchmann (München)

16:35 16312 P10 Synapse-sensitive mGluR5 remodeling in Alzheimer's disease hippocampus: evidence from human tissue and mouse models

J. Wang (3014 Bern) > Invitee, A. Rominger (Bern), R. Ni (Bern)

16:40 16635 P11 Cervical spinal cord gray matter atrophy in Post-Polio Syndrome – a longitudinal imaging study over 7 years

V. Konjevod (Basel) > Invitee, S. Penker (Basel), M. Wendebourg (Basel), C. Weidensteiner (Basel), T. Haas (Basel), M. Weigel (Basel), C. Granziera (Basel), O. Bieri (Basel), R. Schlaeger (Basel)

16:45 16627 P12 Structural epilepsy as expression of a rare MOGAD-phenotype in a patient under B-cell depletion

N. De Cleene (Lucerne) > Invitee, A. Ali (Lucerne), P. Kastner (Lucerne), L. Diem (Lucerne), C. Kamm (Lucerne), A. Dampfhoffer (Lucerne)

16:50 16701 P13 Autonomic failure in hereditary transthyretin amyloidosis: a prospective study

L. Sander (Basel) > Invitee, G. Chiaro (London), G. Ingle (London), P. McNamara (London), L. Watson (London), J. Gillmore (London), A. Rossor (London), M. Reilly (London), F. Bremner (London), V. Iodice (London)

16:55 16682 P14 Endoscopic Third Ventriculostomy Compared to Ventriculoperitoneal Shunt as Treatment for Idiopathic Normal Pressure Hydrocephalus (ENDOVEST): Study Protocol for a Randomized Trial

F. Ebel (Basel), F. Häfliger (Basel) > Invitee, J. Soleman (Basel)

17:00 16683 P15 Brain Atrophy In Patients With Atrial Fibrillation: Serum Biomarkers, Clinical And Neuroimaging Predictors

L. Dahlheim (Basel), P. Zuber (Rheinfelden) > Invitee, A. Polymeris (Basel), P. Rebecca (Basel), H. Fabrice (Zurich), S. Sabine (Basel), C. Michael (Basel), W. Lilian (Basel), R. Nicolas (Bern), H. Moa (Bern), R. Tobias (Bern), B. Jürg (Baden), M. Giorgio (Lugano), A. Ziegler (Basel), D. Conen (Hamilton), S. Osswald (Basel), J. Kuhle (Basel), T. Sinnecker (Basel), M. Duering (Mölnal), M. Kühne (Basel), L. Bonati (Rheinfelden)

17:05 16723 P16 Natural history of supratentorial arachnoid cysts in adults: a longitudinal cohort study

P. Niederer (Risch) > Invitee, R. Lardinois (Basel), S. Grunder (Basel), A. Just (Basel), L. Pacan (Basel), T. Hallenberger (Basel), F. Häfliger (Basel), F. Ebel (Basel), J. Soleman (Basel)

T3 - ePoster Flash presentations: Epilepsy / Sleep

Date/time: 19.11.2026 16:30 - 17:15

Room: ePoster Terminal 3

Form of presentation: ePoster Flash Presentation

Topic: ePoster Flash presentations

Contributions:

16:30 16727 P17 Order in chaos: microelectrode recordings reveal tight spatiotemporal organization of neuronal firing in human epileptic activities

J. Monney (Geneva), L. Fanda (Geneva), J. Veber (Geneva), P. Constanthin (Geneva), S. Momjian (Geneva), L. Spinelli (Geneva), F. Artoni (Geneva), P. Mégevand (Geneva) > Invitee

16:35 16677 P18 Quantifying seizure cycles in focal and generalised epilepsy

D. Dunstan (Sitem, Freiburgstrasse) > Invitee, C. Friedrichs-Maeder (Bern), T. Proix (Zurich), M. Baud (Bern)

16:40 16688 P19 How much can scalp EEG and MEG tell us? insights from simultaneous high-density EEG / MEG and stereo EEG

N. Roehri (Geneve) > Invitee, M. Dimou (Geneve), M. Frattello (Marseille), S. Medina Villalon (Marseille), E. Mikulan (Milan), A. Pigorini (Milan), C. Bénar (Marseille), S. Vulliemoz (Geneve)

16:45 16691 P20 Lesion network mapping predicts mortality risk in status epilepticus

P. Tabaei Damavandi (Massagno) > Invitee, B. Al-Fatly (Berlin), P. Agazzi (Lugano), P. Bosque-Varela (Salzburg), L. Machegger (Salzburg), A. Oellerer (Salzburg), J. Steinbacher (Salzburg), J. Pfaff (Salzburg), E. Trinka (Salzburg), G. Kuchukhidze (Salzburg)

16:50 16695 P21 Fast-ripples are emergent properties of neuronal networks

L. Sheybani (Genève) > Invitee, Y. Qiu (London), P. Singh (Jerusalem), U. Vivekananda (London), N. Burgess (London), B. Diehl (London), A. McEvoy (London), A. Miserocchi (London), J. Bisby (London), T. Shekh-Ahmad (Jerusalem), G. Lignani (London), D. Bush (London), M. Walker (London)

16:55 16728 P22 Functional identification of cortical areas using conventional language mapping tasks in intracranial EEG

L. Fanda (Geneva), J. Monney (Geneva), J. Veber (Geneva), F. Artoni (Geneva), C. Mignardot (Bern), M. Baud (Bern), P. Mégevand (Geneva) > Invitee

17:00 16455 P23 Medical professionals' approach to driving in functional/dissociative seizures: findings from an international survey

U. Fisch (Basel) > Invitee, J. Stone (Edinburgh), J. Szaflarski (University of Alabama at Birmingham Heersink School of Medicine, Birmingham, AL, USA), S. Popkirov (Essen), M. Reuber (Sheffield), B. Dworetzky (Boston)

17:05 16699 P24 A TMS-EEG Marker of Levetiracetam-induced reduction of cortical responsiveness.

C. Friedrichs-Maeder (Bern) > Invitee, V. Santoro (London), B. Clennell (London), H. Clark (London), R. Widmer (Bern), L. Rocchi (Caligari), M. Richardson (London)

17:10 16687 P25 Reconstructing epileptic networks: insights into functional connectivity from simultaneous EEG and stereo-EEG

E. Rondoni (Geneva) > Invitee, M. Dimou (Geneva), S. Beumer (Geneva), E. Mikulan (Milano), A. Pigorini (Milano), S. Vulliémaz (Geneva), N. Roehri (Geneva)

T4 - ePoster Flash presentations: Intracranial EEG / Headache / Neurootology / Cerebrovascular

Date/time: 19.11.2026 16:30 - 17:15

Room: ePoster Terminal 4

Form of presentation: ePoster Flash Presentation

Topic: ePoster Flash presentations

Contributions:

16:30 16689 P26 Functional outcomes in lacunar vs. non-lacunar stroke without visible vessel occlusion treated with intravenous thrombolysis

M. Vabanesi (Lugano) > Invitee, G. Bianco (Lugano), M. Katan (Basel), D. Seiffge (Bern), G. De Marchis (Basel), T. Kahles (Aarau), D. Strambo (Lausanne), E. Carrera (Genève), S. Wegener (Zürich), J. Wardlaw (Edinburgh), C. Cereda (Lugano) > Invitee

16:35 16708 P27 Nurse-Led Transitional Care and Functional Recovery After Stroke: Results of a Randomized Controlled Trial

N. Rojas-Silva (Santiago) > Invitee, M. Gonzalez - Madrid (Macul, Santiago), C. Alcayaga- Rojas (Macul, Santiago), C. Bustamante - Troncoso (Macul, Santiago)

16:40 16684 P28 Closed-loop iEEG System for the Control of Seizures

M. Baud (Bern), P. Silva (Bern) > Invitee, J. Jorge (Bern)

16:45 16721 P29 NeuXelex: A clinically deployed integrated workflow for SEEG electrode localization and multimodal visualization

J. Veber (Genève) > Invitee, J. Monney (Geneva), F. Artoni (Geneva), L. Fanda (Geneva), L. Spinelli (Geneva), P. Mégevand (Geneva)

16:50 16678 P30 An index to probe cortical excitability

R. Widmer (Bern) > Invitee, C. Mignardot (Bern), E. Pérez-Martínez (Bern), C. Friedrichs-Maeder (Bern), M. Baud (Bern)

16:55 16705 P31 Assessment of the blink reflex in the diagnosis of trigeminal neuralgia with ocular involvement

T. Badel (Zagreb) > Invitee, D. Zadavec (Zagreb), I. Savic Pavicin (ZAGREB), A. Carek (ZAGREB), J. Kranjcic (ZAGREB), M. Bošković (Pozega), J. Bosnjak (Zagreb)

17:00 15972 P32 The epidemiology and clinical presentation of the acute imbalance syndrome (AIS) – a systematic review and meta-analysis

K. Schmidt (Zürich), A. Zwergal (Munich), D. Kaski (London), A. Tarnutzer (Baden) > Invitee

17:05 16704 P33 Vestibular agnosia in elderly subjects with small vessel disease and imbalance – preliminary results from an ongoing prospective study

F. Honegger (CH-Basel 4031), E. Capodaglio (CH-Basel 4031), M. Dapprich (CH-Basel 4031), H. Gensicke (CH-Basel 4031), S. Engelter (CH-Basel 4031), C. Nickel (CH-Basel 4031), B. Seemungal (London), C. Stieger (CH-Basel 4031), H. Rust (Basel) > Invitee

NeuroCare Session I: Ageing

Date/time: 19.11.2026 09:30 - 10:30

Room: Deck 5+6

Form of presentation: Interprofessionelle Neurologie: NeuroCare

Topic: Interprofessional Neurology: NeuroCare

Chairs:

F. Albert (Geneve)

D. Möisinger (Zürich)

Contributions:

09:30 16392 **Delir im Alter**

B. Buchwald (Wald) > Invitee

10:00 16393 **Implementing evidence-based fall prevention in older adults: From risk detection to targeted intervention**

G. Opprecht (Genève) > Invitee

NeuroCare Session II: Demenz

Date/time: 19.11.2026 11:00 - 12:15

Room: Deck 5+6

Contributions:

11:00 16394 **Diagnose und Therapie von Demenzerkrankungen**

H. Jung (Zürich) > Invitee

11:25 16395 **Demenz bei intellektuellen Entwicklungsstörungen**

S. Loosli (Zurich) > Invitee

11:50 16396 **Herausforderendes Verhalten bei Demenzbetroffenen**

J. Ernst (Zürich) > Invitee

NeuroCare Session III: Resilienz

Date/time: 19.11.2026 13:30 - 14:45
Room: Deck 5+6

Contributions:

- 13:30 16397 **Title TBC**
V. Lang (Walenstadt) > Invitee
- 13:55 16398 **Title TBC**
M. Kuck (Zürich) > Invitee
- 14:20 16399 **Title TBC**
. Speaker TBC () > Invitee

NeuroCare Session IV: Longevity

Date/time: 19.11.2026 15:00 - 16:15
Room: Deck 5+6

Contributions:

- 15:00 16400 **Longevity beginnt früher als wir denken**
T. Piroth (Aarau) > Invitee
- 15:25 16401 **Title TBC**
. Speaker TBC () > Invitee
- 15:50 16402 **Title TBC**
. Speaker TBC () > Invitee

NeuroCare Get-together and Discussion PA, APN, APP, IPN

Date/time: 19.11.2026 16:15 - 17:15
Room: Deck 5+6

Form of presentation: Interprofessionelle Neurologie: NeuroCare
Topic: Interprofessional Neurology: NeuroCare

Friday, November 20, 2026**Neuroworkshop 2 - Epilepsy and Cognition**

Date/time: 20.11.2026 08:30 - 09:30

Room: CUBE

Form of presentation: Parallel Session

Topic: Swiss Society of Neurology - SNS

Chairs:

L. Imbach (Zurich)

P. Agazzi (Lugano)

Contributions:08:30 15496 **The Interplay of Epilepsy, Brain Reserve, and Cognitive Outcomes**

H. Jokeit (Zürich) > Invitee

08:50 15497 **Is Epilepsy Neurodegenerative? Evidence from Progressive Cortical Thinning in Focal Epilepsy**

A. Vaudano (Modena) > Invitee

09:10 15498 **Epilepsy in the elderly: diagnostic and therapeutic challenges**

M. Hardmeier (Basel) > Invitee

SAYN Forum - Changes in clinical training in Neurology: Does Artificial intelligence represent a chance or a danger?

Date/time: 20.11.2026 08:30 - 09:30

Room: Deck 3+4

Form of presentation: Parallel Session

Topic: Swiss Society of Neurology - SNS

Chairs:

A. Zietz (Basel)

H. Baazaoui (Zurich)

Contributions:

08:30 15435 **De-skilling" and "never-skilling: What we need to know**

J. Lorscheider (Rheinfelden) > Invitee

08:55 15436 **Modification of clinical pathways and prediction models: transition to clinical practice and it's influence on clinical training,**

S. Wegener (Zürich) > Invitee

09:20 – **Discussion / Q&A**

SNS Session: Stroke and Dementia: Intersections in the Ageing Brain

Date/time: 20.11.2026 09:30 - 10:30

Room: CUBE

Form of presentation: Parallel Session

Topic: Swiss Society of Neurology - SNS

Chairs:

M. Katan (Basel)

L. Sveikata (Geneva)

Contributions:

09:30 15620 **Cognition After Stroke: Cognitive Trajectories**

J. Filler (München) > Invitee

09:45 15621 **Small Vessel Disease Contributions to Dementia**

L. Sveikata (Geneva) > Invitee

10:00 15622 **Emerging role of neuro-inflammation in stroke and dementia**

E. van Etten (Leiden) > Invitee

10:15 15623 **Amyloid-Related Imaging Abnormalities (ARIA): An Inflammatory Vasculopathy?**

C. Granziera (Basel) > Invitee

From Action Potential to Retirement Potential: Planning Early for Neurologists - WIN Workshop for All

Date/time: 20.11.2026 09:30 - 10:30

Room: Deck 3+4

Form of presentation: Workshop

Topic: Swiss Society of Neurology - SNS

Chairs:

B. Tettenborn (Zürich)

S. Wegener (Zürich)

Contributions:

09:30 16349 **From Action Potential to Retirement Potential**

S. Hegetschweiler (Neuchâtel) > Invitee

Keynote Lecture 2 - Sleep & Ageing Brain

Date/time: 20.11.2026 11:00 - 12:15

Room: CUBE

Form of presentation: Main Session

Topic: Plenary Session

Chairs:

R. Neumann (Zürich)

M. Gschwind (Aarau)

Contributions:

11:00 15919 **Beyond Sleep Regulation: Orexin and the Glymphatic System in Brain Restoration**

R. Khatami (Barmelweid) > Invitee

11:30 15920 **Neural Correlates and the Role of Dreaming during Sleep across Life**

L. Perogamvros (Genève) > Invitee

12:00 – **Discussion / Q&A**

SAYN - GemSession

Date/time: 20.11.2026 11:15 - 12:15

Room: Deck 3+4

Form of presentation: Parallel Session

Topic: Swiss Society of Neurology - SNS

Chairs:

Contributions:

11:15 16697 O10 Differential association of increased serum IgG levels against EBV capsid antigen versus EBNA1 with typical inflammatory cerebrospinal fluid changes in multiple sclerosis

S. Neidhart (Zürich) > Invitee, K. Asplund Högelin (Stockholm), M. Hilty (Zürich), B. Vlad (Jena), M. Ziegler (Zürich), M. Khademi (Stockholm), A. Lutterotti (Zürich), R. Martin (Zürich), F. Al Nimer (Stockholm), I. Jelcic (Basel)

11:25 16504 O11 Proteomic Trajectories and Co-Pathology Contributions to Huntington's Disease Progression

N. Briel (Zurich) > Invitee, F. Lehner (Zurich), C. Meny (Zurich), J. Loosli (Zurich), A. Benedet (Gothenburg), H. Zetterberg (Gothenburg), T. Weiss (Zurich), H. Jung (Zurich)

11:35 16703 O12 Modulation of spinal nociception by subthalamic deep brain stimulation in Parkinson's disease

L. Zünd-Hofer (St. Gallen) > Invitee, L. Di Paola (Lausanne), N. Berard (Lausanne), P. Reinacher (St. Gallen), G. Kägi (Bern), J. Bally (Lausanne), V. Mylius (Valens), F. Brugger (St. Gallen)

11:45 16513 O13 Antiepileptogenic Effects of JAK/STAT Pathway Inhibition in Humans: A Large-Scale Matched Cohort Study

K. Schuler (Zurich) > Invitee, C. Ferreira-Atuesta (Zurich), K. Schubert (Zurich), M. Stattmann (Zurich), A. Schmick (Zurich), P. Curman (Stockholm), R. Ludwig (Lübeck), M. Galovic (Zurich)

11:55 16702 O14 Diagnostic accuracy of OCT in Idiopathic Intracranial Hypertension (IIH)

S. Sellathurai (Basel) > Invitee, K. Berati (Basel), K. Schoenholzer (Basel), N. Cerdá Fuertes (Basel), K. Ebner (Basel), I. Tsogkas (Basel), M. Psychogios (Basel), T. Derfuss (Basel), C. Granziera (Basel), K. Gugleta (Basel), A. Papadopoulou (Basel)

12:05 16642 O15 Proteomics-Informed Precision Therapy for Leukoencephalopathy with Calcification and Cysts

N. Briel (Zurich), A. Köpp (Zurich) > Invitee, H. Meister (Zurich), M. Bühler (Zurich), T. Nicoletti (Paris), S. Zechel (Göttingen), C. Stadelmann (Göttingen), M. Hüllner (Zurich), D. Kraemer (Zurich), E. Le Rhun (Zurich), T. Hortbagyi (Zurich), M. Germans (Zurich), Z. Kulcsar (Zurich), P. Amini (Zurich), E. Markkanen (Zurich), H. Jung (Zurich), M. Weller (Zurich), K. Schubert (Zurich), T. Weiss (Zurich),

Satellite Symposium organized by Sanofi-Aventis (Schweiz) AG: Shifting the PIRAdigm: Looking Beyond Relapses, and Beyond the Barrier

Date/time: 20.11.2026 12:30 - 13:30

Room: CUBE

Form of presentation: Satellite Symposium

Topic: Satellite Symposium

Chairs:

R. Hoepner (Bern)

Contributions:

12:30 16819 **Shifting the PIRAdigm**

R. Hoepner (Bern) > Invitee

12:35 16820 **Beyond Relapses: Understanding and Assessing MS Progression**

R. Bernard-Valnet (Lausanne) > Invitee

12:45 16821 **Beyond Relapses: Imaging Biomarkers of MS Progression**

A. Cagol (Basel) > Invitee

12:55 16822 **Beyond the Barrier: Exploring New Approaches to MS Progression**

V. Kana (Zürich) > Invitee

13:05 16823 **Beyond the Barrier: From Evidence to Practice**

R. Hoepner (Bern) > Invitee

13:15 – **Integrating New Perspectives into MS Care, Chair & Speakers**

Satellite Symposium organized by Bial SA Switzerland

Date/time: 20.11.2026 12:30 - 13:30

Room: Deck 3+4

Form of presentation: Satellite Symposium

Topic: Satellite Symposium

Session ID: 14978

Session code: –

Satellite Symposium organized by Eli Lilly (Suisse) S.A.

Date/time: 20.11.2026 12:30 - 13:30

Room: Deck 1+2

Keynote lecture 3: Population level health policy & economic aspects of ageing

Date/time: 20.11.2026 13:45 - 14:45

Room: CUBE

Form of presentation: Main Session

Topic: Plenary Session

Chairs:

C. Pot (Lausanne)

B. Draganski (Bern)

Contributions:

13:45 15854 **Public Health approach to dementia risk reduction research**

S. Walsh (Cambridge) > Invitee

14:15 16127 **Population versus individual: a health economic perspective on multiple sclerosis care**

M. Versteegh (Amsterdam) > Invitee

SNS Hot Topics - Future diagnostics in dementia – will plasma serum biomarkers and digital neurocognitive testing replace our current diagnostic approach?

Date/time: 20.11.2026 15:30 - 16:30

Room: CUBE

Form of presentation: Main Session

Topic: Swiss Society of Neurology - SNS

Chairs:

A. Zietz (Basel)

L. Sacco (Lugano)

Contributions:

15:30 15433 **Pro**

H. Pihan (Biel) > Invitee

15:50 15434 **Contra**

S. Loosli (Zurich) > Invitee

16:10 – **Discussion / Q&A**

Closing remarks & Farewell

Date/time: 20.11.2026 16:30 - 16:45

Room: CUBE

Form of presentation: Main Session

Topic: Swiss Society of Neurology - SNS