

Academy NEUROLITE

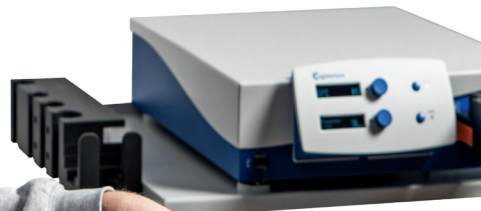
9th Training Course in

Non-Invasive Brain Stimulation

Stimulation of
Neuroplasticity
after Stroke

Berne,
Wed, January 27th 2027

www.neurolite.ch



We invite you

Neurolite Academy – NIBS Training Course **Stimulation of Neuroplasticity after Stroke**

Non-invasive brain stimulation techniques (so-called NIBS) are essential tools in modern neurology, supporting both clinical research and therapeutic applications. As this is such a vital topic and due to the high demand, we are pleased to offer a new edition of this course.

Among these, repetitive Transcranial Magnetic Stimulation (**rTMS**) and transcranial Direct Current Stimulation (**tDCS**) have established themselves as key methods for enhancing neuroplasticity and functional recovery after stroke.

Since 2026, a **TARDOC*** position has been available for «**repetitive magnetic stimulation for the treatment of neuronal plasticity after stroke**». This marks a significant step forward in patient care and accessibility.

To equip you with the **latest knowledge** and **practical expertise**, the Neurolite Academy offers the NIBS Training Course in Berne.

Learn from **top specialists**, explore the **latest clinical evidence**, and gain **hands-on experience** with cutting-edge stimulation technologies designed to support stroke recovery.

We look forward to welcoming you to this exciting new edition of our NIBS Training Course!

Sincerely,



Florent Crépin

Dipl.-Ing. CEO
Neurolite AG

*MP.15.0090 > TARDOC Browser: <https://browser.tartools.ch/de/lkaat/data/L/MP.15.0090>

Academy NEUROLITE



Program

Wednesday, January 27th 2027

08.15–08.30	Welcome of the participants
08.30–09.15	Basic mechanisms & TMS in Diagnostics <i>Prof. Dr. med. D. Benninger</i>
09.15–10.00	Hemispatial neglect <i>Prof. Dr. D. Cazzoli & Prof. Dr. med. T. Nyffeler</i>
10.00 –10.45	Hands-on: Stimulation for diagnostics and therapy of hemispatial neglect
10.45 –11.00	Break
11.00–11.45	Motor impairment & Aphasia <i>Prof. Dr. med. A. Guggisberg</i>
11.45–12.30	Depression in Stroke <i>Prof. Dr. med. T. Bracht, PhD</i>
12.30 –13.45	Lunch break at Restaurant Toi & Moi
13.45–14.15	rTMS in Central Neuropathic Pain <i>Dr. med. P. Rossi</i>
14.15–14.45	Peripheral stimulation in Pain and Spasticity <i>Dr. C. Mathiesen</i>
14.45–15.30	Future directions <i>Prof. Dr. med. F. Hummel</i>
15.30 –15.45	Break
15.45–17.15	Hands-on: Stimulation for Motor rehabilitation, Depression and Pain
17.15–17.30	Closing remarks

**** Program subject to change ****

Language

The training will be held in English.

Speakers

Prof. Dr. med. David Benninger

Deputy Chief Physician of Neurology, Head of Rehabilitation for Parkinson's and Movement Disorders at Reha Rheinfelden, & Neurology, University Hospital of Basel

Prof. Dr. med. Adrian Guggisberg

Head of Neurorehabilitation at University Hospital of Geneva

Prof. Dr. Dario Cazzoli

University of Lucerne and Head of Neurovisual Rehabilitation, Cantonal Hospital Lucerne

Prof. Dr. med. Thomas Nyffeler

Chief Physician of Neurorehabilitation and Co-Clinic Director, Department of Neurology and Neurorehabilitation, Cantonal Hospital Lucerne

Prof. Dr. med. Tobias Bracht, PhD

Senior Consultant, University Hospital of Psychiatry, Berne

Dr. med. Paolo Rossi

Chief Physician and medical Director, Clinica Hildebrand Centro di Riabilitazione Brissago, Brissago

Dr. Claus Mathiesen

Medical Application Scientist at MagVenture, Denmark

Prof. Dr. med. Friedhelm Hummel

Swiss Federal Institute of Technology (EPFL); Defitech Chair of Clinical Neuroengineering

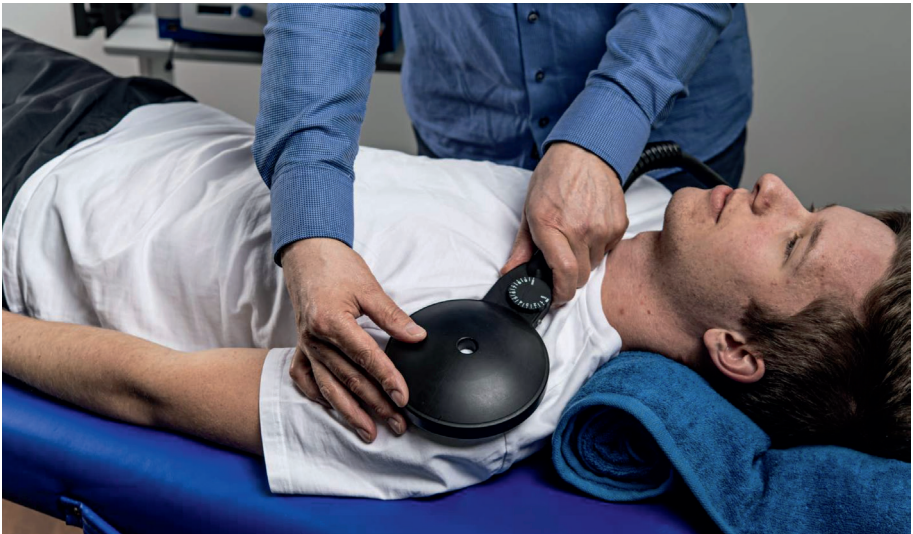
Audience

M.D., PhD, Medical-Technologist, Medical-Assistant in Neurology, Neurorehabilitation and Stroke with or without experience in Non-invasive Brain Stimulation (NIBS).

To ensure the best interaction, the number of participants will be limited to 20.

Depending on the number of registrations, the organizers reserve the right to limit the participation to 1 person per clinic only.





Credits

Accredited with 8 credits by the Swiss Neurological Society (SNS) and 8 credits by the Swiss Society for Clinical Neurophysiology (SSCN).

Date and Venue

Wednesday, January 27th 2027 in the old "Burgerhospital" right next to the train station, Bahnhofplatz 2, 3001 Berne | Room: Spittelsaal, 3. OG | www.begh.ch

Participation fee

CHF 650.-* incl. catering.

**All Neurolite maintenance contract customers receive a 25% discount on participation fees.*

Cancellation Policy

- 100% refund for cancellations up to 30 days before the event
- 50% refund for cancellations up to 15 days before the event
- No refund for cancellations within 7 days of the event
- In case of illness, a credit note will be issued for a future NIBS Training Course

Product range

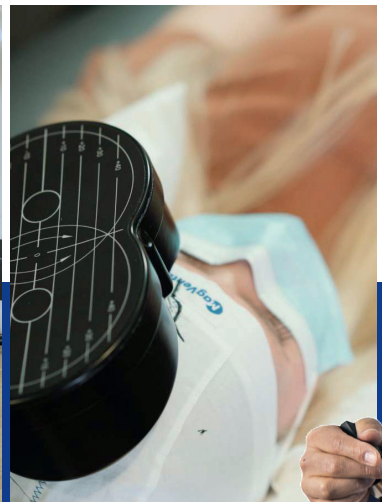
The Training will allow you to train on these different devices:

- Magnetic Stimulators from MagVenture
(Mag Pro R20/R30 TBS)
- transcranial Direct Current Stimulators from Flow Neuroscience, Neuroelectrics (Starstim) and Sooma Medical

Co-Sponsors

MagVenture

abbvie



Organisation

NEUROLITE

Advanced Medical Solutions

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