



3rd 2-years-Curriculum on Interventional Psychiatry of the SGIP-SSPI -- Start in 2024

Thursday, 2 to 6 p.m.

Venue: Psychiatrische Poliklinik, UPD Bern, Murtenstrasse 21, 3008 Bern or virtual

Curriculum 1: 25.01.2024 Speaker Sebastian Olbrich, Bern (4 Credits)

- History of the interventional psychiatry and international comparison
- Basics of Physiology + Pathophysiology + fundamentals of the Electroencephalogram (EEG)
- EEG: how to read – use in psychiatry

Curriculum 2: 28.03.2024 Speaker Bogdan Draganski (4 Credits)

- Neuroanatomy of the central nervous system
- Basics of cerebral imaging using magnetic resonance imaging (MRI), functional magnetic resonance
- Imaging (fMRI), nuclear medicine and electromagnetic methods and near-infrared spectroscopy NIRS)
- Electrophysiology and neurobiological mechanisms of ECT

Curriculum 3: 23.05.2024 Speaker Thomas Müller, Meiringen (3 credits)

- Electroconvulsive therapy (ECT) in the historical context
- Legal and ethical aspects of neurostimulation // political controversies and public stigma of the method
- Preparatory diagnostics and implementation of ECT, including patient information and risk

Speaker Nicolas Vasey (1 credit)

- Anaesthesiological aspects and cooperation

Curriculum 4: 26.09.2024 Speaker Jean-Frédéric Mall, Lausanne (4 credits)

- Equipment knowledge, basics of the functionality of the stimulation equipment (TMS, tDCS and ECT)
- Organization of a center for brain stimulation, quality and safety standards
- Different forms of ECT
- Indications and efficacy of ECT incl. patient selection and evaluation (focus: pregnant, in elderly)
- Special indications for ECT

Curriculum 5: 28.11.2024 Speaker Jean-Frédéric Mall, Lausanne (2 credits)

- ECT and (pre-existing) medication and concomitant therapies
- Determination of seizure threshold, side effects and emergency situations
- Contraindications and risk patients

Speaker Annette Brühl (credits 2)

- Aspects of long term/ maintainment ECT
- Knowledge of the evidence and effectiveness of the method
- Cost-benefit analysis
- Reimbursement, TARMED and CHOP
- Scientific evidence and research update on ECT