

Introductory Course in Neuroscience Part II, spring term 2025

1) Cognitive Neuroscience => Campus Irchel @ Y03 G-95 (tbc.)

17 Feb. 16:15-18:00	Perception and Attention	Daniel Kiper
24 Feb. 16:15-18:00	Methods	G. Aydogan
3 Mar. 16:15-18:00	Emotion	Nora Raschle
10 Mar. 16:15-18:00	Decision Making	Pyungwon Kang
17 Mar. 16:15-18:00	Memory	Nicolas Langer
24 Mar. 16:15-18:00	Neural Basis of Language	Basil Preisig

2) Clinical Neuroscience (no videos)

<p>Mo. 31 March 16:00-18:00</p>	<p>Neurology: Multiple Sclerosis, Neuromuscular, Epileptology, Neuropsychology & Ocular Motor</p> <p>16:00-17:00 – Short lectures (tbc.) (10 Min. & 2 questions)</p> <p>M. Herwerth: MS incl. therapeutic options B. Schreiner: Neuromuscular disorders K.M. Schubert: Epilepsia S. Loosli: Neuropsychology</p> <p>17:00-18:00 – Guided tours (tbc.) (20 minutes & back to Monakow)</p> <p>Each student can only go on 2 tours. You can choose among 4 tours. Each tour is given twice, i.e., on 17:00 and 17:30.</p> <p>E. Boudriot, N. Blindenbacher: Electro-neuro-myography (ENMG) W. Trost: Neuropsychological assessment K. Weber: Eye movement testing K.M. Schubert: Electro-encephalography (EEG)</p>	<p>Organizer: Dominik Straumann (dominik.straumann@usz.ch)</p> <p>Location: Monakow Lecture Hall (Floor A), University Hospital Zurich, Department of Neurology, Haldenbach building, Frauenklinikstrasse 26</p> <ul style="list-style-type: none"> • Access to the Monakow Lecture Hall through the patients & visitors entrance of the Haldenbach building (not directly from the outside). • The short lectures will start at 16:00 so that the guided tours can begin at 17:00.
<p>Mo. 7 April 16:00-18:00</p>	<p>Neurology: Stroke, Parkinson, Neuro-Otology, Neuro-Oncology & Locomotor</p> <p>16:00-17:00 – Short lectures (tbc.) (10 Min. & 2 questions)</p>	

	<p>S. Wegener: Stroke - diagnosis and therapy S. Mahendran: Diagnosis and therapy of Parkinson's disease D. Straumann: Neuro-otology H.-G. Wirsching: Neuro-oncology</p> <p>17:00-18:00 – Guided tours (tbc.) (20 minutes & back to Monakow)</p> <p>Each student can only go on 2 tours. You can choose among 4 tours. Each tour is given twice, i.e., on 17:00 and 17:30.</p> <p>S. Wegener: Doppler, stroke unit T. Weiss: Laboratory for molecular neuro-oncology and CSF laboratory S. Mahendran: Movement assessment P. Hostettler: Locomotor testing</p>	<p>Location: Monakow Lecture Hall (Floor A), see further details on page 1.</p>
<p>Mo. 14 April, 16:00-18:00</p>	<p>Spinal Cord Injury</p> <ul style="list-style-type: none"> - Lecture (introduction) - Guided tour SCI research - Hands-on rehab training - Patient demonstration 	<p>Organizer: Patrick Freund (patrick.freund@balgrist.ch)</p> <p>Location: Meeting Point => 16:00 at the main entrance of the Balgrist Campus, Lengghalde 5, 8008 Zurich (tbc.)</p>
<p>Mo. 5 May, 16:00-18:00</p> <p>(Continuation on next page)</p>	<p>Epilepsy</p> <ul style="list-style-type: none"> - 16.00: Welcome / General introduction to the EPI clinic (L. Imbach – 5 min) - Introduction to Epileptology and Epilepsy Research (L. Imbach – 20 min) - Intracranial recordings and research with microelectrode recordings (D. Ledergerber – 20 min) EEG modelling in Epilepsy (T. Dubcek – 20 min) Computer-assisted MRI evaluation in epileptology (H.J. Huppertz – 20 min) Visit of the EEG monitoring unit (D. Ledergerber and L. Imbach – 30 min) 	<p>Organizer: Lukas Imbach (Lukas.Imbach@kliniklengg.ch)</p> <p>Location: Park-Saal (Epipark), Klinik Lengg, Bleulerstrasse 60, 8008 Zurich (tbc.)</p>

<p>Mo. 12 May, 16:00-18:00</p>	<p>Neurosurgery</p> <ul style="list-style-type: none"> - Introduction - Lecture: Main focus and highly specialized medicine: Neuro-oncology, neurovascular diseases, deep brain stimulation, epilepsy surgery - Guided tour: Neurosurgery room 	<p>Organizer: Jorn Fierstra Jorn.Fierstra@usz.ch Tanja Egli: Tanja.Egli2@usz.ch</p> <p>Location: Monakow Lecture Hall (Floor A), University Hospital Zurich, Department of Neurology, Haldenbach building, Frauenklinikstrasse 26</p> <p>Access to the Monakow Lecture Hall through the patients & visitors entrance of the Haldenbach building (not directly from the outside).</p>
<p>Mo. 19 May, 16:00-18:00</p>	<p>Addiction</p> <p>16:15-17:00 - Addiction Clinics, Lea Hulka 17:15-18:00 - Addiction in Society, B. Quednow</p>	<p>Organizer: Erich Seifritz (Erich.Seifritz@bli.uzh.ch) Dr. Cornelia Marty cornelia.marty@bli.uzh.ch</p> <p>Location: PUK (Psychiatrische Universitätsklinik Zürich), room Z103, Lenggstrasse 31, 8032 Zürich</p>
<p>Monday 26 May, 16:00-18:00</p>	<p>Schizophrenia and Depression</p> <p>16:15-17:00 - Depression, Sebastian Olbrich 17:15-18:00 - Schizophrenia, Philipp Homan</p>	<p>Organizer: Erich Seifritz (Erich.Seifritz@bli.uzh.ch) Dr. Cornelia Marty cornelia.marty@bli.uzh.ch</p> <p>Location: PUK (Psychiatrische Universitätsklinik Zürich), room Z103, Lenggstrasse 31, 8032 Zürich</p>

Updated: 7 January 2025