Introductory Course in Neuroscience Part II, Spring Term 2024

1) Cognitive Neuroscience => Campus Irchel, Y03 G-95

19 Feb. 16:15-	Methods	G. Aydogan & C. Ruff	<u>No</u> video
18:00			
26 Feb. 16:15-	Perception and Attention	Daniel Kiper	Video tbc.
18:00			
4 Mar. 16:15-	Emotion	Nora Raschle	Video tbc.
18:00			
11 Mar. 16:15-	Decision Making	Pyungwon Kang	Video tbc.
18:00			
18 Mar. 16:15-	Memory	Nicolas Langer	Video tbc.
18:00			
25 Mar. 16:15-	Neural Basis of Language	Sebastian Sauppe	Video tbc.
18:00			

2) Clinical Neuroscience (no videos)

	Neurology: Multiple Sclerosis, Neuromuscular, Epileptology, Neuropsychology & Ocular Motor	
Mo. 8 April,		Organizer: Dominik Straumann
16:00 -18:00	<u>16:00-17:00 – Short lectures</u>	(dominik.straumann@usz.ch)
	(10 Min. & 2 questions – details tbc .)	
		Location: University Hospital Zurich,
	M. Herwerth: MS incl. therapeutic options	Department of Neurology,
	H. Jung: Neuromuscular disorders	Haldenbach building,
	M. Galovic: Epilepsia	Frauenklinikstrasse 26,
	S. Loosli: Neuropsychology	Monakow Lecture Hall (Floor A).
	17:00-18:00 - Tours (20 minutes & back to Monakow)	The access to the Monakow lecture hall
	Each student can only go on 2 tours. You can	(Floor A) in the
	choose among 4 tours. Each tour is given twice,	Haldenbach building is
	i.e., on 17:00 and 17:30.	only possible via the
	1.e., 011 17.00 and 17.30.	entrance Nord2:
	A. Braun, M. Carta: Electro-neuro-myo-graphy	https://usz-
	(ENMG)	map.ch/campus/#clinic-
	,	473
	S. Loosli: Neuropsychological assessment	473
	K. Weber: Eye movement testing	
	M. Galovic: Electro-encephalography (EEG)	
		 The short lectures will
TUESDAY	Neurology: Stroke, Parkinson, Neuro-Otology,	start at 16:00 so that the
16 April, 16:00 - 18:00	Neuro-Oncology & Locomotor	guided tours can begin at 17:00.
	16:00-17:00 – Short lectures	17.00.
	(10 Min. & 2 questions – details tbc .)	
(Monday 15 April is	125 The Cartestone account the same of	
"Sechseläuten", the	S. Wegener: stroke - diagnosis and therapy	
afternoon is public holiday in Zurich)	E. Efthymiou: diagnosis and therapy of Parkinson's	
nonday in Zuriciij	disease	
	D. Straumann: neuro-otology	
	D. Straumann. Heuro-otology	

(continuation on next page!)	HG. Wirsching: neuro-oncology 17:00-18:00 - Tours (20 minutes & back to Monakow) 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. S. Wegener: Doppler, stroke unit T. Weiss: laboratory for olecular neuro-oncology and CSF laboratory S. Mahendran: movement assessment P. Hostettler: locomotor testing	
Mo. 22 April, 16:00-18:00	Spinal Cord Injury - Lecture (introduction) - Guided tour SCI research - Hands-on rehab training - Patient demonstration	Organizer: Armin Curt (Armin.Curt@balgrist.ch) Location: Balgrist University Hospital. Meeting Point in front of Balgrist Campus (Lengghalde 5 - tbc.)
Mo. 29 April, 16:00-18:00	Epilepsy - 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 Status epilepticus (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)	Organizer: Lukas Imbach (Lukas.Imbach@kliniklengg.ch) Location: Klinik Lengg, Bleulerstrasse 60, Room: "Parkraum 1" (Epipark) (tbc.)
Mo. 6 May, 16:00-18:00	Neurosurgery (program tbc.) - Introduction - Lecture: Main focus and highly specialized medicine: Neuro-oncology, neurovascular diseases, deep brain stimulation, epilepsy surgery - Guided tour: Neurosurgery room	Organizer: Jorn Fierstra Jorn.Fierstra@usz.ch Tanja Egli: Tanja.Egli2@usz.ch Location: University Hospital Zurich, Frauenklinikstr.10, Monakow Lecture Hall (Floor A). The access to the Monakow lecture hall (Floor A) in the Haldenbach

(continuation	building is only possible via the entrance Nord2 :
on next page!)	https://usz-map.ch/campus/#clinic-
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Mo. 13 May, 16:00-18:00	Addiction 16:15-17:00 - Addiction Clinics, Lea Hulka 17:15-18:00 - Addiction in Society, B. Quednow	Organizer: Erich Seifritz (Erich.Seifritz@bli.uzh.ch) Dr. Cornelia Marty cornelia.marty@bli.uzh.ch Location: PUK (Psychiatrische Universitätsklinik Zürich), room Z103, Lenggstrasse 31, 8032 Zürich
Monday 27 May, 16:00-18:00 (Monday 20 May is Pentecost/public holiday)	Schizophrenia and Depression 16:15-17:00 - Depression, Sebastian Olbrich 17:15-18:00 - Schizophrenia, Philipp Homan	Organizer: Erich Seifritz (Erich.Seifritz@bli.uzh.ch) Location: PUK (Psychiatrische Universitätsklinik Zürich), room Z103, Lenggstrasse 31, 8032 Zürich

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