

INTERNATIONAL SUMMER SCHOOL

CLINICAL & TRANSLATIONAL NEUROSCIENCE

2016

Preliminary Program



GÖTTINGEN, GERMANY

AUGUST 22ND - 26TH 2016

DEPT. OF NEUROLOGY, GEORG-AUGUST-UNIVERSITY MEDICAL CENTER, GÖTTINGEN, GERMANY



Monday

Aug 22nd 2016

Stroke & Neurocritical Care

Time	Agenda	Location	Lecturer
09:00 - 09:15	Welcome / Introduction	Lecture Hall (LH) 51/52	Prof. M. Bähr Prof. P. Lingor
09:15 - 10:30	Key Note Lecture	LH 51/52	Prof. M. Endres, Berlin, Germany
10:45 - 11:45	SG 1) Stroke Research SG 2) Neuroradiology SG 3) Sonography	Stroke Lab Neuroradiology LH 51/52	PD T. Döppner Dr. M. Psychogios PD J. Liman
12:00 - 13:00	SG 1) Sonography SG 2) Stroke research SG 3) Neuroradiology	LH 51/52 Stroke Lab Neuroradiology	PD J. Liman PD T. Döppner Dr. M. Psychogios
13.00 - 13:45	lunch break		
13:50 - 14:50	SG 1) Neuroradiology SG 2) Sonography SG 3) Stroke research	Neuroradiology LH 51/52 Stroke Lab	Dr. M. Psychogios PD J. Liman PD T. Döppner
15:00 - 16:20	Participants' talks (10mins each) 1) 15:00: 2) 15:20: 3) 15:40: 4) 16:00:	LH 51/52	Prof. P. Lingor / all faculty
16:30 - 17:30	Case Presentations in Neurocritical Care	LH 51/52	Dr. Ch. Schmidt

Evening Program

19:30 Restaurant: Kartoffelhaus, Goethe-Allee 8, 37073 Göttingen



Tuesday

Aug 23rd 2016

Inflammatory Disorders of the CNS

Time	Agenda	Location	Lecturer
9:00 - 10:30	Key Note lecture: N.N.	LH 51/52	N.N.
10:40 - 11:25	SG1) Basics of CSF Analysis	LH 51/52 & CSF Lab	PD A. Spreer
	SG2) Differential Therapies in MS	LH 53	PD K. Hein
11:30- 12:15	SG1) Neuroinfectious Diseases	LH 51/52 & CSF Lab	PD A. Spreer
	SG2) Research in Multiple Sclerosis	LH 53 & Neuropathology Labs	Prof. M. Weber
12:15 - 13:00	Lunch Break		
13:00 - 13:45	SG1) Differential Therapies in MS	LH 53	PD K. Hein
	SG2) Basics of CSF Analysis	LH 51/52 & CSF Lab	PD A. Spreer
14:05 - 14:50	SG1) Research in Multiple Sclerosis	LH 53 & Neuropathology Labs	Prof. M. Weber
	SG2) Neuroinfectious diseases	LH 51/52 & CSF Lab	PD A. Spreer
15:00 - 16:15	Participants' talks (10mins each)	LH 51/52	Prof. P. Lingor / all faculty
	1) 15:00		
	2) 15:20:		
	3) 15:40:		
	4) 16:00:		
16:30 - 17:15	Case Presentations	LH 51/52	Prof. M. Weber

Evening Program

19.30 India Haus, Kurze Geismar Str. 41,
37073 Göttingen



Wednesday

Aug 24th 2016

Neuro- degenerative diseases

Time	Agenda	Location	Lecturer
9:00 - 10.30	Keynote Lecture: Neurodegeneration (subsequently: separation into 2 groups; the SG scheduled for a Waldweg Lab seminar will be picked up by a team member, 15min walk to the lab)	LH 51/52	Prof. G. Deuschl, Kiel, Germany
10:50 - 11:50	SG1) Research in Neurodegeneration	Lab Waldweg	Prof. P. Lingor Dr. L. Tatenhorst
	SG2) Neuropsychol. Assessment	LH 51/52	Mrs. S. Nuhn
12:15 - 13:15	SG1) Neuropsychol. Assessment	LH 51/52	Mrs. S. Nuhn
	SG2) Research in Neurodegeneration	Lab Waldweg	Prof. P. Lingor Dr. L. Tatenhorst
13:15 - 13:50	Lunch Break		
14:00 - 15:00	Lecture: Dementia	LH 51/52	Prof. I. Zerr
15.05 - 16:00	Participants' talks (10mins each) 1) 2) 3)	LH 51/52	Prof. P. Lingor / all faculty
16:15 - 17:45	Movement Disorders Quiz	LH 51/52	Prof. P. Lingor

Evening Program

Guided tour through Göttingen
Meeting point: old townhall 19:40

afterwards: Z.A.K. restaurant
Am Wochenmarkt 22, 37073 Göttingen



Thursday

Aug 25th 2016

Encephalitis

Study Design

Legal issues

Cognitive Neurology

Time	Agenda	Location	Lecturer
9:00 - 10:30	Keynote lecture: Antibody-associated CNS-diseases: Experimental analysis of auto-antibody function	LH 51/52	Prof. C. Sommer, Würzburg, Germany
10:45 - 11:45	Clinical Trials: Adaptive Designs and More	LH 51/52	Prof. T. Friede
12:00- 13:00	Intellectual Property and Patent Rights	LH 51/52	Dr. Uhle
13:00 - 13:40	Lunch break		
13:45 - 14:50	Participants' talks (10mins each) 1) 13:45: 2) 14:00: 3) 14:15: 4) 14:30:	LH 51/52	Prof. P. Lingor / all faculty
14:55	Transfer to: German Center for Primate Research (DPZ - Deutsches Primatenzentrum) (Kellnerweg 4, Göttingen) by Taxi, departure in front of the Main (West) Entrance	DPZ	
15:15 - 15:55	Introductory Lecture	DPZ	U. Schönmann
16:00 - 16:40	Guided Tour	DPZ	U. Schönmann
17:00 - 18:00	Lecture on Cognitive Neurology	DPZ	Prof. M. Wilke

Evening Program

19.30 Restaurant Fellini, Groner-Tor-Straße 28, 37073 Göttingen



Friday

Aug 26th 2016

Neuromuscular disorders

Time	Agenda	Location	Lecturer
09:00 - 10:30	Keynote Lecture: ALS	LH 51/52	Prof. M. Weber, Sankt Gallen, Switzerland
10:30	short break and division into three groups	you'll be taken to the clinical e'phys lab	
10:45-11:15	SG 1) Case presentations a SG 2) Case presentations b SG 3) E'physiology hands-on	E'phys lab / Outpatient Clinic	Prof. J. Schmidt and team
11:25-11:55	SG 1) E'physiology hands-on SG 2) Case presentations a SG 3) Case presentations b	E'phys lab / Outpatient Clinic	Prof. J. Schmidt and team
12:05-12:35	SG 1) Case presentations b SG 2) E'physiology hands-on SG 3) Case presentations a	E'phys lab / Outpatient Clinic	Prof. J. Schmidt and team
12:40-13:20	Lunch break		
13:25 - 15:00	Neuromuscular Lab	Lab Waldweg	Prof. J. Schmidt and neuromuscular research team
13:25 - 13:40	Walk to the Lab	(you'll be picked up in the restaurant by an NMD research team member for the walk to the lab and back)	
13:40 - 14:00	Introduction to our neuromuscular research team		
14:00 - 14:45	Division into 3 groups, rotation through: -a) Cell culture -b) Fluorescence microscopy -c) Neuropathology of muscle and nerve		Dr. A. Wrede, Neuropathology
14:45 - 15:00	walk back to UMG		
15:15 - 16:15	Participants' talks (10mins each) 1) 15:15: 2) 15:25: 3) 15:45:	LH 51/52	Prof. P. Lingor / all faculty
16:15 - 17:00	feedback and farewell	LH 51/52	Prof. M. Bähr Prof. Paul Lingor