

The 2nd NeuroImaging Symposium in Amyotrophic Lateral Sclerosis (NISALS)

November 3-4 2011 in Jena, Germany

Wed Nov 2nd	From 19:00 Get Together at Scala	JenTower	
Thu Nov 3rd	Lecture Hall of the Hals-Nasen-Ohren-Klinik	Lessingstrasse 2	
08:30	Welcome	Otto Witte	Jena (D)
08:45	The 2 nd NISALS: en route to MRI Biomarkers	Julian Grosskreutz	Jena (D)
09:30	To catch a mocking bird: T1 Analyses in grey and white matter morphometry	Christian Gaser / Julian Grosskreutz	Jena (D) Jena (D)
10:00	Whole brain spectroscopy in ALS	Govind Varan	Miami (US)
10:30	Coffee break		
11:00	DTI analysis requirements and strategies for multi-site studies in MND	Hans-Peter Müller Jan Kassubek	Ulm (D) Ulm (D)
12:00	Cortical thickness in ALS and multicenter MRI – overcoming obstacles	Andy Simmons	London (UK)
12:30	Lunch		
13:30	Can 7 Tesla really see more ?	Oliver Speck	Magdeburg (D)
14:30	Susceptibility - artefact turned signal	Jürgen Reichenbach	Jena (D)
15:30	Coffee Break		
16:00	MRI studies of ALS: lessons from the Alzheimer's disease Neuroimaging Initiative (ADNI)	Michael Weiner	San Francisco (US)
17:00	The development of NISALS	Remote session Martin Turner	Oxford (UK)
19:30	Drinks and Formal Dinner	To be announced	
Fri Nov 4th	Lecture Hall of the Old Surgery	Bachstrasse	Building 1
08:30	The Jena MRI repository	Julian Grosskreutz	Jena (D)
09:00	Group discussions on - the rationale to use MRI - consistent multicenter MRI methodology - roles of the ALS neuroimaging network nodes - Managing an international MRI consortium		
10:30	Coffee Break		
11:00	Breakdown of connectivity in ALS	Massimo Filippi Federica Agosta	Milano (I)
11:30	Traps and Teams: resting state fMRI	Christian Beckmann	Oxford (UK)
12:00	Lunch		
13:00	Results of the group discussions	Group leaders	
14:30	Summary and: What is next ?	Martin Turner	Oxford (UK)
15:00	End		