



CIBM-CHUV MR RESEARCH MEETING



Organized by Prof. Reto MEULI
 Auditoire Jéquier-Doge - PMU – CHUV
 March 16th, 2009 09h30-13h00

9:30	Welcome coffee		
10:00	Introduction		Prof. Meuli
	Moderator Prof. R. Meuli		
	Title	PI	Presenter
10:10	BOLD-MRI of the kidney and high/low salt diet	Bruno Vogt	Menno Pruijm
10:20	Detection of glutathione with high precision in the anterior cingulate using short TE 1H MRS at 3T	Ralf Mekle	Ralf Mekle
10:30	Overview of new MR-imaging techniques and protocols available at the 3T/7T CIBM scanner	Gunnar Krueger	Tobias Kober
10:40	Post-stroke plasticity study: preliminary results and strategic thoughts	Cristina Granziera	Cristina Granziera
10:50	Dissecting the decisional process in patients with multiple sclerosis: cognitive, emotional, and anatomical aspects - Preliminary MRI data	Myriam Schluemp	Markus Gschwind
11:00	Brain structural effects of prematurity	Petra Huppi	Anita Truttmann
11:10	Evaluation of early white matter involvement in fMR1premutation carriers predisposed to FXTAS. Combined analysis of a quantitative diffusion and magnetization transfer	Sébastien Jaquemont	Julien Niederhauser Giovanni Battistella
11:20	Discussion		
	Moderator Dr E. Fornari		
	Title	PI	Presenter
11:30	Cognitive remediation in schizophrenia	Pascal Vianin	Laure Jaugey
11:40	Cognitive remediation, executive function deficit and functional brain imaging of adolescents and adults with ADHD	Michel Bader	Sarah Leopizzi
11:50	Functional imaging of face perception in ASD	Nouchine Hadjikhani	Nicole Zurcher
12:00	Acute effects of cannabis smoking on skills related to driving in occasional and heavy smokers	Christian Giroud	Christian Giroud Giovanni Battistella
12:10	Neural Basis of Expected Utility and Mean-Variance Models of Decision-Making	Peter Bossaert	Mathieu d'Acremont
12:20	a) Robotics/fMRI joint study of bodily self-location b) Functional architecture of subjective mental time	Olaf Blanke	Silvio Ionta
12:30	Business meeting - Access rules - Scheduling - Questions		Prof. Meuli
13:00	End		