

20141107 K-ADNI Update 1

- Clinical core
 - Electronic data capture (EDC) link with LORIS system under testing
 - China-Japan-Korea Dementia Researchers Symposium held on 28th, September

한중일 치매 연구자 공동 심포지움 Program

Part I		Chairperson: Doh Kwan Kim Sungkyunkwan Univ.	
13:00~13:20	Welcome address and congratulatory remarks	Seong Yoon Kim	Ulsan Univ.
13:20~13:50	Establishment of China ADNI and its current status	KunCheng Li	Capital Medical Univ.
13:50~14:20	Genetic study of Chinese dementia patients and C-ADNI	Jun Wang	Beijing Jiaotong Univ.
14:20~14:50	Neuroimaging of Chinese dementia patients	ZhiGang Qi	Capital Medical Univ.
14:50~15:10	Coffee break		
Part II		Chairperson: Seul-Hee Han Konkuk Univ.	
15:10~15:40	Overview of alzheimer's disease clinical studies in Japan. Lessons from the past and future perspective	Atsushi Iwata	Tokyo Univ.
15:40~16:10	Genetic and biomarker studies of AD in Japan	Takeshi Ikeuchi	Niigata Univ.
16:10~16:30	Current status of dementia studies in Korea	Seong Yoon Kim	Ulsan Univ.
16:30~16:50	Analysis of Korean MR Data on dementias	Won-Jin Moon	Konkuk Univ.
16:50~17:10	Analysis of Korean PET Data on dementias	Jae Seung Kim	Ulsan Univ.
17:10~17:40	Discussion and closing remarks		



- 11/25 sites completed Kick-off Investigators Meeting recently, and other sites are under IRB reviews
- FSFV expected at the end of November

20141107 K-ADNI Update 2

- MRI core
 - Revision of study protocol: 2D FLAIR → 3D FLAIR

No.	Sequence	Comments	Time
1	Localizer	Localization	< 1 min.
2	B1 field Calibration/ reference scan	(if needed)	< 1 min.
3	3D Sagittal FLAIR	1x1x1 mm 256mm FOV	< 6 min.
4	3D Sagittal T1 MPRAGE	1x1x1 mm 256mm FOV	< 4 min.
5	Axial resting state FMRI	TR=2000ms	< 4 min.
6	2D Axial GRE		2 min.
7	3D TOF screening		1:30
8	T2-TSE fat sat		< 2 min.
9	Field mapping		< 2 min.
10	Diffusion tensor imaging (DTI)	30 direction for SIEMENS, 32 direction for GE, Philips 2,2mm slice thickness	< 8 min.
		Total Acquisition Time	< 35 min.

- Public funding (Ministry of Health and Welfare) 3rd year started this November.