Progress from China-ADNI

PI of C-ADNI: Kuncheng Li MD., Ph D

ICAD, Paris, July 2011
Clinical core

- Up to now, neurologists, psychiatrists and geriatricians from five hospitals in Beijing area constitute the clinical core.
- Training of standard operation procedure and workflow for them is completed, especially the battery of neuropsychological examinations.
- The working sheet for the demographics, clinics, routine laboratory test is prepared.
Four types of new subjects, including cognitive normal, early MCI, late MCI, AD, are being enrolled.

Cognitive normal and early MCI is recruited from community investigation of epidemiological research.

Late MCI and AD is recruited from memory clinic at the Dept. of Neurology, psychiatry, and geriatrics.
The advisory committee has been established.

The diagnosis of the enrolling subjects will be confirmed by the advisory committee in near future.
MRI core

- ADNI specific EMR051 phantom is being prepared.
- In the first period, QC phantom scan and human volunteer scan have been completed in one site.
- More sites will be enrolled in the next step.
PET core

- PET scan will be completed in one site.
- FDG-PET scan can be fulfilled, whereas the acquirement of AV45 is still undetermined.
Biomarker core

- The preparation of collection of specimen is completed.
- Optimal workflow of the delivery of specimen is achieved.
Biostatistics core

Biostatistics of C-ADNI is assigned to the biomedical statistical center of Peking Union Medical College.
Funds

- We have got funds from the Sciences and Technology Committee of Beijing to initiate the project in the Dec 2010.
- We are preparing to get more funds from National Natural Science Foundation of China and the Ministry of Sciences and Technology of the People’s Republic of China.
Thanks

- Many thanks to the WW-ADNI for the support.
- Thanks to the team of C-ADNI.