ARWIBO - ALZHEIMER’S DISEASE REPOSITORY WITHOUT BORDERS

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1 Cohort Description

Age Range: 20-90
Size N: more than 1000 subjects
Recruitment: 2001 - 2013
Data collection: 2001 - 2013
Healthy controls: yes
Only at-risk gene carriers included: no
Diseases studied:

Alzheimer Disease (AD)
Mild Cognitive Impairment (MCI)

Clinical Evaluation:

- Neuropsychological Assessments (tests performed): MMSE, CDR, Babcock, Rey Auditory Verbal Learning Test, Rey figure recall, verbal fluency (letter and category), Token test, Trial Making A and B, Rey figure copy, Clock Drawing test, Raven matrices, Digit span, Buccofacial praxis test
- Behavioural Assessments (tests performed): NPI, BSI, GDS, BDI, STAI
- Other (tests performed): IADL, AADL, medical history, health habits

Imaging and Neurophysiology:

- MRI 1 T
- MRI 1.5 T
- FDG-PET (subsample)
- DaT SPECT (subsample)

Genotyping: APOE

Digital Data obtained from patients through electronic devices: yes
Biological Samples:

- CSF (subsample of AD/MCI)
- DNA (subsample)
• Plasma (subsample)
• Serum (subsample)

**Follow-up:**

• Number of Follow-ups completed: 100 MCI
• Average duration between follow-ups (years): 1
• Follow-ups type: Clinical evaluation