Arg-ADNI

Status

2012

- Patients Followed (Baseline) N°= 56
  - Healthy Controls N°= 15
  - Early MCI N°= 12
  - Late MCI N°= 16
  - Dementia AD N°= 13

2013

- Patients Followed (1st year) N°= 50
  - Healthy Controls N°= 14
  - Early MCI N°= 9
  - Late MCI N°= 16
  - Dementia AD N°= 11

2016

- Patients Followed (30 months) N°= 43
  - Healthy Controls N°= 12
  - Early MCI N°= 6
  - Late MCI N°= 15
  - Dementia AD N°= 10

2018

- Patients Followed (60 months) N°= 11 (so far...)
  - Healthy Controls N°= 4
  - Early MCI N°= 1
  - Late MCI N°= 5
  - Dementia AD N°= 1
### Arg-ADNI
#### 60-month visit

<table>
<thead>
<tr>
<th>Follow-up 60 months</th>
<th>Projected Follow-up</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Baseline</strong></td>
<td><strong>Follow-up 60 month</strong></td>
</tr>
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<tr>
<td><strong>TOTAL</strong></td>
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</table>
OM (ADNI)
Woman, 72 años
MCI amnestic (2013)
MMSE 26/30
CDR SOB= 2.0

Apo.E  3/4

LCR
* Aβ42  447.8 pg/ml (vn >534pg/ml)
* tau  599.9 pg/ml (vn <343pg/ml)
* f-tau  103.4 pg/ml (vn < 42pg/ml)

MTA= 3
KPS= 1
Fazekas= 0
Arg-ADNI
60-month visit Issue

• Tau PET was not available at the baseline visit in our cohort.
• Therefore, for some participants there could have a time gap of almost five years between PiB scan and Tau scan.
• We have decided to perform a new PiB scan only on those participant that were PiB-negative at baseline.
• Most of the participants of AD group are severely impaired at the moment. Most of them are not in clinical condition for undergoing a PET or MRI scan or even continue with the study.
• So, we expect that most of the participants will be from HC and MCI group.
• Last Published

  • Adding Recognition Discriminability Index to the Delayed Recall Is Useful to Predict Conversion from Mild Cognitive Impairment to Alzheimer’s Disease in the Alzheimer’s Disease Neuroimaging Initiative. Russo, MJ; Campos, J; Vázquez, S; Sevlever, G; Allegri, RF; Alzheimer's Disease Neuroimaging Initiative. Front Aging Neurosci, 2017 vol. 9 pp. 46


• In development


  • Argentina-Alzheimer’s disease neuroimaging initiative (Arg-ADNI): neuropsychological evolution profile after one-year follow up. Patricio Chrem Mendez, Ricardo Allegri et al. Accepted for publication by Revista Arquivos de Neuro-Psiquiatria [revista.arquivos@abneuro.org]