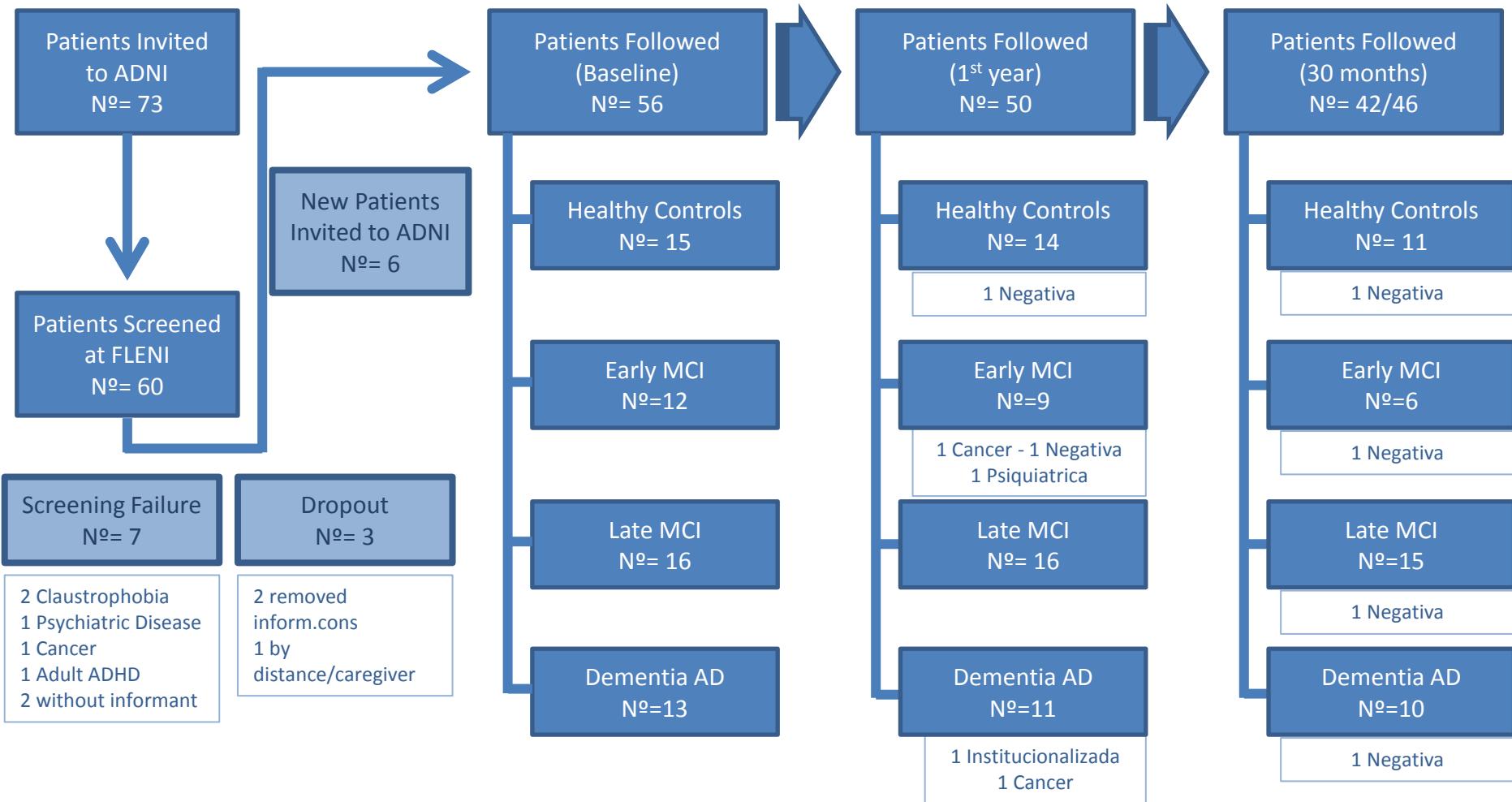


Arg-ADNI

Patients' Flowchart



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Results



| | Total Nº | NPS Ass | MRI | CSF Aβ-tau | PET FDG | PET PiB | Follow-up 1 year | Follow-up 30 month |
|------------------|-------------|------------|-----|---------------|-------------|-------------|---------------------|-----------------------|
| Healthy Controls | 15 | 15 | 15 | 11 | 15 | 15 | 13 | 11 |
| Early MCI | 12 | 12 | 12 | 7 | 10 | 8 | 10 | 6 |
| Late MCI | 16 | 16 | 16 | 14 | 16 | 15 | 16 | 15 |
| Dementia AD | 13 | 13 | 13 | 8 | 12 | 9 | 11 | 10 |
| TOTAL | 56 | 56 | 56 | 40 (71%) | 53 (95%) | 50 (89%) | 50 | 42 |

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Publications

- Published

- **Creation of the Argentina-Alzheimer's Disease Neuroimaging Initiative.** María Julieta Russo, Gustavo Sevlever et al. Alzheimer's & Dementia 2014;10 S84–S87.
- **Concordance Between 11C-PIB-PET and Clinical Diagnosis in a Memory Clinic.** American Journal of Alzheimer's Disease & Other Dementias 2015;30(6) 599-606.
- **Cognitive reserve and A β 1-42 in mild cognitive impairment (Argentina-Alzheimer's Disease Neuroimaging Initiative).** Paula Harris, Ricardo Allegri, et al. Neuropsychiatric Disease and Treatment 2015;11 2599–2604.
- **Predicting episodic memory performance using different biomarkers: results from Argentina.** Julieta Russo, Ricardo Allegri et al. Neuropsychiatric disease and treatment. [In Press]

- In development

- **Argentina Alzheimer's disease neuroimaging initiative (arg-ADNI): Neuropsychology after one-year follow up.** Patricio Chrem Mendez, Ricardo Allegri et al.
- **Functional assessment in Argentina-ADNI: comparison and diagnostic utility of the Everyday Cognition (ECog) versus Functional Assessment Questionnaire (FAQ).** Julieta Russo, Ricardo Allegri et al.

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New projections

- Follow-up 54 months, including PET-tau AV-1451

| | Follow-up 54 month | | | | | | |
|------------------|--------------------|-----------------------|------------|-----|---------------|------------|--------------------|
| | Baseline | Follow-up 54 month | NPS Ass | MRI | CSF Aβ-tau | PET PiB | PET-tau AV-1451 |
| Healthy Controls | 15 | 13 | ✓ | ✓ | ✓ | ✓ | ✓ |
| Early MCI | 12 | 8 | ✓ | ✓ | ✓ | ✓ | ✓ |
| Late MCI | 16 | 15 | ✓ | ✓ | ✓ | ✓ | ✓ |
| Dementia AD | 13 | 10 | ✓ | ✓ | ✓ | ✓ | ✓ |
| TOTAL | 56 | 46 | | | | | |