



## CASE SERIES

Istituto IRCCS Maugeri

Cira Fundarò

email

[cira.fundaro@icsmaugeri.it](mailto:cira.fundaro@icsmaugeri.it)

15/09/2022

# 1 Collaborating Centers

- Centro clinico di Montescano
- Centro clinico di Pavia

# 2 Case Series Description

**Age Range:** 45-85

**Size N:** 240 subjects

**Recruitment:** 2020

**Data collection:** 2022

**Healthy controls:** yes (20)

**Only at-risk gene carriers included:** no

**Diseases studied:**

Alzheimer Disease (AD) n: 50  
Subjective Cognitive Complaints (SCC) n: 30  
Mild Cognitive Impairment (MCI) n: 40  
Vascular Dementia (VaD) n: 50  
Frontotemporal Dementia (FTD) n: 20  
Lewy Bodies Dementia (DLB) single case  
Parkinson Disease (PD) n: 50  
Progressive Supranuclear Palsy (PSP) single case  
Corticobasal Degeneration (CBD) single case  
Multiple System Atrophy (MSA) single case

**Clinical Evaluation:**

- Neuropsychological Assessments (tests performed): MMSE, DIGIT SPAN AVANTI E INDIETRO, CORSI AVANTI E INDIETRO, RAVLT, ROCF, BADA DENOMINAZIONE, TMT A, TMT B, STROOP TEST, FLUENZE
- Behavioural Assessments (tests performed): NPI, IADL, ADL

**Imaging and Neurophysiology:**

- EEG: for all AD, some MCI, all VaD, almost all FTD
- MRI 3 T: for all AD, some SCC, some MCI, some VaD, some FTD
- FDG-PET: for all AD, some MCI, all VaD, all FTD

- Amyloid PET: for all AD, some MCI
- DaT SPECT: 20 PD
- TC scan, without mdc for all

**Genotyping:** not for all

**Digital Data obtained from patients through electronic devices:** no  
**Follow-up:**

- Number of Follow-ups planned: 5
- Number of Follow-ups completed: 4
- Average duration between follow-ups (years): 6 months
- Follow-ups type: Mainly clinical evaluation