CASE SERIES

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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