

Supplementary Material

Neuropsychiatric Symptoms in Patients with Dementia Associated with Increased Psychological Distress in Caregivers During the COVID-19 Pandemic

Supplementary Table 1. Logistic regression p-values between cognitive, behavioral, and functional changes and years of education of both patients and caregivers.

	Patients' education	Caregivers' education
Cognitive changes	0.674	0.081
Behavioral changes		
Agitation	0.755	0.442
Irritability	0.136	0.453
Aggressiveness	0.284	0.926
Sleep abnormality	0.513	0.250
Anxiety	0.462	0.072
Apathy/Depression	0.584	0.491
Delusions	0.081	0.013*
Euphoria	NA	NA
Disinhibition	0.073	0.299
Motor behavior	0.284	0.137
Appetite	0.804	0.282
Hallucinations	0.529	0.073
Functional changes		
Handling money	0.459	0.836
Preparing food	0.809	0.381
Heat water	0.065	0.979
Update w/ news	0.151	0.501
Attention to stimuli	0.143	0.982
Remembering appointments	0.170	0.846
Home alone	0.723	0.180
Handling medication	0.265	0.836
Feeding	0.693	0.381
Personal care	0.862	0.046*
Continence	0.912	0.904

Supplementary Table 2. Zarit Burden Interview scores according to type of dementia.

Type of dementia	ZBI, mean (SD)
Alzheimer's disease (n=29)	27.1 (13.22)
Mixed (n=7)	29.57 (18.98)
Vascular dementia (n=7)	23.3 (22.43)
Lewy bodies dementia (n=3)	22 (8.54)
Parkinson's disease dementia (n=3)	41.66 (17.15)
Behavioral-variant frontotemporal dementia (n=2)	27.5 (6.36)
Others (n=7)	30 (16.18)