

Table 1. Descriptive characteristics of the Einstein Aging Study.

Variable	Year of Assessment				
	Baseline (n = 2254) M (SD)	Year 2 (n = 1355) M (SD)	Year 4 (n = 729) M (SD)	Year 6 (n = 441) M (SD)	Year 8 (n = 242) M (SD)
Demographic					
Age, years	78.3 (5.4)	79.5 (5.5)	81.4 (5.2)	82.8 (5.1)	84.0 (4.5)
Education, years	13.0 (3.7)	13.5 (3.6)	13.8 (3.5)	14.1 (3.5)	14.1 (3.6)
Height, cm	163.9 (9.9)	163.1 (10.2)	163.4 (9.9)	163.8 (10.3)	162.4 (9.8)
Smoking history ^a (%)	1125 (53.4)	684 (53.3)	371 (54.1)	216 (50.9)	98 (46.7)
Cardiovascular disease ^{a,b} (%)	364 (16.8)	229 (17.2)	130 (17.9)	95 (22.1)	51 (24.1)
Diabetes ^a (%)	365 (16.8)	218 (16.4)	132 (18.2)	87 (20.3)	41 (19.3)
Physical					
Pulmonary: Peak flow, L/min	319.3 (120.7)	306.3 (112.3)	301.2 (122.2)	285.1 (114.6)	270.3 (121.5)
Muscle: Grip strength, kg	20.6 (8.0)	19.9 (7.9)	18.8 (8.9)	18.2 (8.3)	16.7 (9.1)
Cognitive					
Global: MMSE	25.7 (2.4)	25.9 (2.3)	26.2 (2.3)	26.4 (1.9)	26.5 (1.6)
Memory: Logical Memory	18.7 (7.2)	19.8 (7.6)	20.7 (7.7)	21.1 (7.5)	20.8 (8.2)
Working M: Digit Span (total)	13.3 (3.7)	13.6 (3.7)	14.5 (3.6)	14.9 (3.6)	15.1 (3.3)
Knowledge: Vocabulary	44.7 (14.1)	45.7 (13.1)	45.2 (13.1)	44.3 (12.9)	44.0 (12.8)
Reasoning: Block Design	19.6 (9.5)	20.5 (9.6)	23.4 (9.9)	24.5 (9.1)	25.2 (8.7)
Speed: Digit Symbol Coding	37.2 (14.8)	39.2 (14.6)	42.7 (14.4)	43.9 (14.7)	44.1 (12.9)
Visuospatial: Figure Copy Recall	10.5 (3.8)	10.8 (4.1)	11.4 (4.1)	11.1 (4.4)	10.5 (4.6)
Executive: Trail Making Test B	157.0 (77.3)	148.6 (74.7)	145.3 (72.7)	149.1 (76.1)	148.2 (74.)
Fluency: Category	35.0 (9.7)	35.6 (10.1)	36.2 (10.3)	35.8 (10.3)	36.0 (10.9)
FAS	32.7 (13.3)	34.1 (13.3)	36.1 (13.6)	38.0 (13.6)	38.2 (13.3)
Boston Naming Task	11.2 (2.9)	11.3 (2.8)	11.5 (2.9)	11.6 (2.8)	11.9 (2.7)
Study Characteristics					
Retention from previous wave (%)	NA	60.2	53.8	60.5	54.9
Representative sample	Yes	Yes	Yes	Yes	Yes
Oldest Birth Cohort (year)	1898	1899	1903	1908	1911

a. Dichotomous variable (0=no; 1=yes). b = Cardiovascular disease = History of myocardial infarction or angina or ever had heart failure.