

Supplementary Table 1. Incidence rates and age- and sex-adjusted hazard ratio for dementia according to categories of risk factors

Characteristic	ANY			AD			VaD		
	Number	IR	Adjusted HR (95% CI)	Number	IR	Adjusted HR (95% CI)	Number	IR	Adjusted HR (95% CI)
Age ≥60 yr	88,299	17.9	2.10 (2.02–2.17)	63,608	12.9	2.46 (2.35–2.57)	11,624	2.4	1.61 (1.49–1.74)
Female sex	56,835	13.8	1.34 (1.32–1.36)	41,665	10.1	1.42 (1.40–1.44)	7,001	1.7	1.08 (1.05–1.12)
Smoker									
Ex	11,902	6.3	0.90 (0.88–0.92)	8,186	4.3	0.90 (0.88–0.93)	1,819	1	0.90 (0.85–0.96)
Current	11,135	5	1.14 (1.12–1.17)	7,368	3.3	1.11 (1.08–1.14)	2,043	0.9	1.30 (1.23–1.38)
Drinker									
Mild	13,672	4.4	0.75 (0.74–0.77)	9,220	2.9	0.74 (0.72–0.76)	2,285	0.7	0.77 (0.74–0.81)
Heavy	3,201	4.1	0.92 (0.89–0.95)	2,112	2.7	0.90 (0.86–0.94)	534	0.7	0.88 (0.80–0.96)
Exercise	28,625	6.1	0.78 (0.77–0.79)	20,296	4.3	0.79 (0.78–0.81)	4,042	0.9	0.72 (0.69–0.75)
Low income ^a	20,681	9.7	1.09 (1.07–1.10)	14,696	6.9	1.08 (1.06–1.10)	2,861	1.3	1.08 (1.04–1.13)
Glucose ≥126 mg/dL	51,398	7.8	0.93 (0.91–0.94)	36,278	5.5	0.91 (0.90–0.93)	7,307	1.1	0.94 (0.91–0.98)
DM duration ≥5 yr	48,059	13.4	1.31 (1.29–1.33)	34,183	9.5	1.30 (1.28–1.32)	6,579	1.8	1.32 (1.28–1.37)
HTN	70,535	11.7	1.07 (1.05–1.08)	50,043	8.3	1.03 (1.01–1.05)	9,996	1.7	1.31 (1.25–1.36)
Dyslipidemia	42,800	9.7	1.05 (1.03–1.06)	30,461	6.9	1.04 (1.03–1.06)	5,984	1.4	1.08 (1.04–1.12)
Diabetic retinopathy	13,960	13.8	1.33 (1.30–1.35)	9,926	9.8	1.32 (1.30–1.35)	1,949	1.9	1.34 (1.28–1.41)
CKD	25,680	21.7	1.24 (1.22–1.26)	18,415	15.5	1.22 (1.20–1.24)	3,355	2.8	1.31 (1.26–1.36)
Stroke	6,338	26.9	1.99 (1.94–2.05)	3,897	16.5	1.70 (1.65–1.76)	1,486	6.3	3.67 (3.48–3.87)
IHD	10,028	17.2	1.14 (1.12–1.16)	7,213	12.3	1.14 (1.11–1.17)	1,382	2.4	1.20 (1.14–1.27)
CVD	15,422	19.8	1.38 (1.36–1.41)	10,512	13.5	1.30 (1.27–1.33)	2,654	3.4	1.91 (1.83–2.00)
Depression	14,918	24.9	2.05 (2.02–2.09)	10,750	18	2.06 (2.02–2.10)	1,885	3.2	1.95 (1.86–2.05)
No. of OHAs									
1	22,761	10.8	1.11 (1.09–1.13)	16,344	7.8	1.11 (1.09–1.14)	3,119	1.5	1.16 (1.10–1.22)
≥2	51,901	11.3	1.31 (1.29–1.33)	36,885	8	1.30 (1.28–1.33)	7,190	1.6	1.35 (1.29–1.41)
Insulin treatment	15,462	17.6	1.77 (1.74–1.80)	10,741	12.2	1.72 (1.68–1.75)	2,267	2.6	1.90 (1.81–1.99)

ANY, all-cause dementia; AD, Alzheimer's disease; VaD, vascular dementia; IR, incidence rate; HR, hazard ratio; CI, confidence interval; DM, diabetes mellitus; HTN, hypertension; CKD, chronic kidney disease; IHD, ischemic heart disease; CVD, cardiovascular disease; OHA, oral hypoglycemic agent.

^aIncome level was dichotomized at the lower 20%.