

Supplementary Table 4. Adjusted hazard ratios (AHRs) of covariates included in the multivariable Cox model of vascular outcomes and death in individuals with overweight body mass index (BMI)

Covariates	Major vascular events		All-cause death	
	AHR (95% CI)	P*	AHR (95% CI)	P*
Overweight				
Age (1-yr difference)	1.02 (1.01–1.04)	0.003	1.03 (1.00–1.05)	0.056
Male	-	NS	-	NS
Non-white	-	NS	-	NS
Hypertension	1.50 (0.94–2.39)	0.087	-	NS
Systolic blood pressure	-	NS	-	NS
Diabetes mellitus	1.59 (1.18–2.15)	0.003	1.83 (1.09–3.06)	0.021
Smoking	-	NS	-	NS
Stroke severity	-	NS	-	NS
History of stroke [†]	-	NS	-	NS
History of CHD	1.34 (0.99–1.83)	0.059	-	NS
History of HF	-	NS	2.23 (1.63–6.43)	0.001
History of CEA	-	NS	-	NS
History of alcohol use	0.68 (0.51–0.90)	0.008	-	NS
MMSE score	-	NS	0.93 (0.87–0.98)	0.012
Increase of Cr (per 1 mg/dL)	1.21 (1.01–1.45)	0.045	1.39 (1.11–1.74)	0.005
Total cholesterol	1.00 (1.00–1.01)	0.078	1.01 (1.00–1.01)	0.015
Triglycerides	-	NS	-	NS
HDL-C	-	NS	-	NS

Overweight means BMI 25 to 29.9 kg/m².

CI, confidence interval; NS, not significant; CHD, coronary heart disease; HF, heart failure; CEA, carotid endarterectomy; MMSE, mini-mental state examination; Cr, creatinine; HDL-C, high-density lipoprotein cholesterol.

*The data of $P > 0.10$ is presented as NS; [†]Before VISP qualifying stroke.