

Supplementary Table 5. Adjusted hazard ratios (AHRs) of covariates included in the multivariable Cox model of vascular outcomes and death in individuals with obese body mass index (BMI)

Covariates	Major vascular events		All-cause death	
	AHR (95% CI)	P*	AHR (95% CI)	P*
Obese				
Age (1-yr difference)	1.02 (1.00–1.04)	0.013	1.04 (1.01–1.07)	0.012
Male	-	NS	-	NS
Non-white	-	NS	-	NS
Hypertension	2.10 (1.01–4.37)	0.047	-	NS
Systolic blood pressure	-	NS	-	NS
Diabetes mellitus	1.37 (1.00–1.89)	0.054	-	NS
Smoking	-	NS	-	NS
Stroke severity	-	NS	-	NS
History of stroke [†]	-	NS	-	NS
History of CHD	-	NS	-	NS
History of HF	1.69 (1.09–2.64)	0.020	3.14 (1.48–6.65)	0.003
History of CEA	2.73 (1.74–4.27)	<0.001	2.78 (1.29–5.97)	0.009
History of alcohol use	-	NS	-	NS
MMSE score	-	NS	0.90 (0.83–0.97)	0.007
Increase of Cr (per 1 mg/dL)	-	NS	-	NS
Total cholesterol	-	NS	-	NS
Triglycerides	1.00 (1.00–1.00)	0.075	1.00 (1.00–1.00)	0.021
HDL-C	-	NS	1.01 (1.00–1.03)	0.034

Obese means BMI ≥ 30 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.