

Supplementary table 2. Overall and sex-specific hazard ratios (with 95% confidence intervals) for acute myocardial infarction, coronary heart diseases, ischemic stroke, cerebral stroke and the composite endpoint associated with a 5-cm increase in height. SAMINOR 1 Survey (n=13 787).

		Model 2	Model 3
		Hazard ratio (95% CI)	Hazard ratio (95% CI)
Acute myocardial infarction			
Overall		0.96 (0.91, 1.02)	1.00 (0.94, 1.05)
	Men	0.97 (0.91, 1.04)	1.00 (0.94, 1.08)
	Women	0.94 (0.84, 1.04)	0.97 (0.87, 1.08)
Coronary heart disease			
Overall		0.95 (0.91, 0.98)**	0.97 (0.94, 1.01)
	Men	0.96 (0.91, 1.00)*	0.98 (0.94, 1.02)
	Women	0.93 (0.88, 0.99)*	0.97 (0.91, 1.02)
Ischemic stroke			
Overall		0.94 (0.87, 1.02)	0.96 (0.89, 1.03)
	Men	0.98 (0.89, 1.08)	1.00 (0.90, 1.10)
	Women	0.88 (0.78, 1.00)*	0.90 (0.80, 1.02)
Stroke			
Overall		§	§
	Men	0.98 (0.90, 1.07)	1.00 (0.92, 1.08)
	Female	0.84 (0.76, 0.94)**	0.86 (0.77, 0.96)**
Composition endpoint			
Overall		§	§
	Men	0.98 (0.93, 1.03)	1.01 (0.96, 1.07)
	Women	0.89 (0.82, 0.96)**	0.92 (0.85, 0.99)*

* p-value <0.05, ** <0.01, ***<0.001

§ Interaction between height and sex.

Model 2, overall models adjusted for age, sex and ethnicity. Sex-specific models adjusted for age and ethnicity.

Model 3, as model 2 and additionally adjusted for: systolic blood pressure, total cholesterol, high-density lipoprotein cholesterol, current smoking (yes/no), use of antihypertensive medication (yes/no) and if one or two family members had a history of premature myocardial infarction (yes/no).

Acute myocardial infarction: ICD10-codes I21–I22 as discharge code from hospitalisation, or I20–I25 as the underlying cause of death.

Coronary heart diseases: ICD10-codes I20–I25 as discharge code from hospitalisation, or as the underlying cause of death.

Ischemic stroke: ICD-10 code I63 as discharge code from hospitalisation, or as the underlying cause of death.

Stroke: ICD-10 codes I60–I61 or I63–I64 (except I63.6) as a discharge code from hospitalisation, or as the underlying cause of death.

Composition endpoint includes ICD-codes I21–I22, I60–I61 or I63–I64 (except I63.6) as discharge code from hospitalisation, or I21–I25, I60–I61 or I63–I64 (except I63.6) as the underlying cause of death.

Abbreviations: CI Confidence interval; ICD-10 International Classification of Diseases, 10th Revision