

Supplementary Table 4. Extended Cox proportional hazards analyses of stroke occurrence among men, HR (95% CI)

Independent variable	Model 1	Model 2	Model 3	Model 4	Model 5
Urban (vs. rural)	0.95 (0.74–1.23)				
Region					
South	Reference				
Central	1.59 (1.19–2.13)*				
North	2.37 (1.70–3.31)*				
Region×urban vs. rural settings					
South×rural		Reference	Reference	Reference	Reference
Central×rural		1.69 (1.17–2.43) [†]	1.73 (1.19–2.53)*	1.58 (1.08–2.32) [†]	1.41 (0.96–2.07)
North×rural		2.94 (1.96–4.39)*	2.92 (1.95–4.38)*	2.67 (1.77–4.05)*	2.53 (1.68–3.81)*
South×urban		1.22 (0.75 to 1.98)	1.09 (0.67–1.77)	1.04 (0.63–1.70)	1.03 (0.63–1.67)
Central×urban		1.73 (1.14–2.60) [†]	1.50 (0.98–2.30)	1.32 (0.85–2.04)	0.96 (0.62–1.49)
North×urban		1.93 (1.16–3.21) [†]	1.75 (1.03–2.97) [†]	1.56 (0.92–2.64)	1.28 (0.75–2.19)
Socio-demographic					
Age (in a unit of 10 years)	2.18 (2.01–2.35)*	2.18 (2.02–2.35)*	1.77 (1.60–1.97)*	1.71 (1.53–1.91)*	1.49 (1.32–1.68)*
Race (Han vs. others)			0.99 (0.65–1.50)	0.94 (0.61–1.43)	0.85 (0.57–1.29)
Married (vs. others)			1.50 (1.02–2.20) [†]	1.50 (1.02–2.20) [†]	1.56 (1.05–2.32) [†]
Employed (vs. others)			0.32 (0.23–0.46)*	0.34 (0.24–0.48)*	0.38 (0.27–0.55)*
Educational level					
Illiteracy			Reference	Reference	Reference
Primary school			1.20 (0.86–1.68)	1.15 (0.82–1.60)	1.05 (0.75–1.48)
Middle school			0.86 (0.59–1.24)	0.82 (0.57–1.17)	0.75 (0.52–1.08)
High school or above			0.91 (0.62–1.32)	0.84 (0.58–1.23)	0.79 (0.55–1.15)
Lifestyle					
BMI (kg/m²)					
<18.5				Reference	Reference
18.5–24.9				1.51 (0.85–2.68)	1.28 (0.71–2.32)
24.9–29.9				1.66 (0.91–3.01)	1.07 (0.58–1.99)
>29.9				2.19 (1.04–4.63) [†]	1.23 (0.56–2.70)
Smoking history					
Non-smoker				Reference	Reference
Smoking cessation				1.71 (1.25–2.35)*	1.57 (1.14–2.16) [†]
Current smoker				0.74 (0.56–0.98) [†]	0.75 (0.56–0.99) [†]
Disease history					
Hypertension (yes vs. no)					4.85 (3.66–6.43)*
Diabetes (yes vs. no)					1.39 (0.90–2.15)
Myocardial infarction (yes vs. no)					2.33 (1.41–3.86)*

No covariates interacted with time in the model.
 HR, hazard ratio; CI, confidence interval; BMI, body mass index.
 * $P < 0.001$; [†] $P < 0.01$; [‡] $P < 0.05$.