

**Table S8** Crude and adjusted hazard ratios (95% confidence interval) for stroke in the nephrolithiasis and control groups

Characteristics	Hazard ratios for stroke			
	Crude†	P-value	Adjusted‡‡	P-value
Total participants (n = 95,515)				
Nephrolithiasis	1.19 (1.12-1.25)	<0.001*	1.13 (1.07-1.20)	<0.001*
Control	1.00		1.00	
Age < 60 years old, men (n = 44,595)				
Nephrolithiasis	1.23 (1.12-1.36)	<0.001*	1.20 (1.08-1.32)	0.001*
Control	1.00		1.00	
Age < 60 years old, women (n = 22,140)				
Nephrolithiasis	1.32 (1.16-1.51)	<0.001*	1.19 (1.04-1.36)	0.012*
Control	1.00		1.00	
Age ≥ 60 years old, men (n = 16,920)				
Nephrolithiasis	1.03 (0.93-1.15)	0.543	0.99 (0.89-1.11)	0.888
Control	1.00		1.00	
Age ≥ 60 years old, women (n = 11,860)				
Nephrolithiasis	1.23 (1.09-1.38)	0.001*	1.18 (1.05-1.32)	0.007*
Control	1.00		1.00	

\* Cox proportional hazard regression model, significance at  $P < 0.05$

† Models stratified by age, sex, income, and region of residence.

‡ Adjusted for obesity, smoking, alcohol consumption, fasting blood glucose, total cholesterol, cystitis or urethritis, and CCI scores.