

**Table S3** Crude and adjusted hazard ratios (95% confidence interval) for stroke in the nephrolithiasis and control groups according to the severity of nephrolithiasis

Characteristics	Hazard ratios for stroke			
	Crude†	P-value	Adjusted†‡	P-value
Mild to moderate nephrolithiasis and matched control groups (n = 55,740)				
Nephrolithiasis	1.15 (1.07-1.24)	<0.001*	1.14 (1.06-1.23)	<0.001*
Control	1.00		1.00	
Severe nephrolithiasis and matched control groups (n = 39,775)				
Nephrolithiasis	1.24 (1.14-1.35)	<0.001*	1.23 (1.12-1.34)	<0.001*
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, and CCI scores.