

Supplementary Table

Supplementary Table S1. Odds ratios of catastrophic health expenditure by characteristic of diabetes patients

	Odds ratio (95% CI)	P value
Number of chronic diseases	1.44 (1.37-1.53)	<0.001
Age, per 5 years	1.11 (1.07-1.14)	<0.001
Sex		
Male	1 (ref)	
Female	0.78 (0.70-0.88)	<0.001
School education level		
Primary school and below	1 (ref)	
Secondary school	0.83 (0.74-0.94)	0.002
Junior college and above	0.44 (0.35-0.56)	<0.001
Employment status		
Employed	1 (ref)	
Retired	1.51 (1.26-1.80)	<0.001
Student	2.49 (0.45-13.85)	0.298
Unemployed	1.78 (1.24-2.56)	0.002
Jobless†	1.59 (1.36-1.86)	<0.001
Smoking status		
Daily smoker	1 (ref)	
Occasional smoker	1.45 (1.04-2.03)	0.029
Non-smoker	1.39 (1.19-1.63)	<0.001
Frequency of alcohol consumption		
At least 3 times a week	1 (ref)	
1 or 2 times a week	1.15 (0.80-1.66)	0.449
Less than once a week	1.56 (1.15-2.12)	0.004
No drinking	1.84 (1.47-2.30)	<0.001
Physical examination		
Yes	1 (ref)	
No	1.06 (0.96-1.18)	0.227
Health insurance		
No public health insurance	1 (ref)	
UEBMI	0.90 (0.62-1.32)	0.588
URBMI	0.94 (0.65-1.38)	0.762
NRCMS	1.17 (0.80-1.70)	0.420
Other*	0.94 (0.42-2.08)	0.877
Socioeconomic status		
Quartile 1 (lowest)	1 (ref)	
Quartile 2	1.04 (0.90-1.20)	0.597
Quartile 3	1.18 (1.02-1.36)	0.023
Quartile 4 (highest)	1.38 (1.19-1.60)	<0.001
Region		

East	1 (ref)	
Central	1.08 (0.96-1.21)	0.179
West	1.16 (1.03-1.32)	0.017
Number of people in the household	0.83 (0.80-0.86)	<0.001
Impoverished		
Yes	1 (ref)	
No	0.58 (0.46-0.75)	<0.001

†Jobless includes urban and rural residents who cannot be employed due to disability or long-term bedridden illness or beyond the working age, while unemployed refers to those who have the ability to work but have not been given employment opportunities.

*Includes Government Employee Health Insurance and Government Labor Health Insurance. Abbreviations: CI, confidence interval; NRCMS, New Rural Cooperative Medical Scheme; UEBMI, Urban Employee Basic Medical insurance; URBMI, Urban Resident Basic Medical insurance.