

Table S5. Baseline Characteristics of Included and Excluded Patients in Our Study

Variables	Overall	Included	Excluded	P value
	n=21592	n=18344	n=3248	
Age,median (IQR),y	65(56-74)	64(56-73)	68(58-77)	<.001
Female,n(%)	7949(36.8)	6651(36.3)	1298(40.0)	<.001
Ethnicity(Han),n(%)	20923(96.9)	17789(97.0)	3134(96.5)	0.142
Education level,n(%)				<.001
High school or above	6881(31.9)	5949(32.4)	932(28.7)	
Middle school	5040(23.3)	4349(23.7)	691(21.3)	
Elementary or below	9671(44.8)	8046(43.9)	1625(50.0)	
Health insurance,n(%)				0.12
UBMIS	11180(51.8)	9527(51.9)	1653(50.9)	
NRCMS	8463(39.2)	7197(39.2)	1266(39.0)	
Commercial insurance	69(0.3)	58(0.3)	11(0.3)	
Self-payment	1880(8.7)	1562(8.5)	318(9.8)	
Family income per month>3000 yuan (USD434),n(%)	2523(11.7)	2171(11.8)	352(10.8)	0.10
Medical history,n(%)				
Hypertension	13861(64.2)	11905(64.9)	1956(60.2)	<.001
Diabetes	4403(20.4)	3772(20.6)	631(19.4)	0.14
Dyslipidemia	2656(12.3)	2320(12.7)	336(10.3)	<.001

Atrial fibrillation	1467(6.8)	1103(6.0)	364(11.2)	<.001
Myocardial infarction	523(2.4)	439(2.4)	84(2.6)	0.51
Coronary artery disease	2525(11.7)	2068(11.3)	457(14.1)	<.001
Previous TIA	1169(5.4)	1002(5.5)	167(5.1)	0.46
Previous stroke	6587(30.5)	5508(30.0)	1079(33.2)	<.001
Ever smoking	9516(44.1)	8197(44.7)	1319(40.6)	<.001
Drinking	6422(29.7)	5579(30.4)	843(26.0)	<.001
Admission NIHSS score,median (IQR)	3(1-6)	3(1-6)	5(2-10)	<.001
Type of disease,n(%)				<.001
Ischemic stroke	19604(90.8)	16563(90.3)	3041(93.6)	
TIA	1988(9.2)	1781(9.7)	207(6.4)	

IQR, interquartile range; UBMIS, urban basic medical insurance schemes; NRCMS, new rural cooperative medical schemes; NIHSS, the National Institutes of Health Stroke Scale; TIA, transient ischemic attack.