

Table 1 clinical characteristic of study populations (N=21)

Patient characteristic	Value
Age, Mean±SD(years)	59±12
Sex female, n (%)	13(62%)
Residence urban n (%)	7(33%)
Hypertensive, n (%)	8(38%)
Diabetic, n (%)	2(9.5%)
IHD, n (%)	5(23.8%)
CHF, n (%)	1(4.8%)
AF, n (%)	1(4.8%)
RHD, n (%)	8(38%)
Current smoker, n (%)	2(9.5%)
X smoker	2(9.5%)
TOAST subtype	
, small vessel, n (%)	6(28.6%)
, cardioembolic, n (%)	6(28.6%)
, large vessel, n (%)	5(23.8%)
Undetermined etiology, n (%)	4 (19%)
Hemorrhagic transformation, yes, n (%)	2(9.5%)
No, n (%)	19(90.5%)
Anterior circulation, n (%)	18(85.7%)
Admission NIHSS, Mean±SD	11±5
24 h NIHSS, Median (range)	6(22)
Systolic BP, Mean±SD	131±20
Diastolic, BP, Mean±SD	83±11
HR, Mean±SD	82±22

NIHSS; National Institute Of Health Stroke Scale, TOAST; trials of Org 10172 in acute stroke

treatment , IHD; ischemic heart disease , CHD; congestive heart failure, RHD; rheumatic heart disease , HR; heart rate , AF; atrial fibrillation

Table 2 differences between the two groups

	Group A N=19	Group B N=2	P value
Age	57 ±11	77±3	0.024
admission NIHSS	11±4	17±7	0.085
NIHSS 24h	5±4	17±7	0.001
HR	78±15	112±32	0.025
Systolic BP	134±22	125±21	0.61
Diastolic BP	82±11	80±14	0.76
Sex, Female	11(52.4%)	2(9.5%)	0.50
Rural, residence	13(61.9)	1(4.8%)	0.56
IHD,	3(14.3%)	2(9.5%)	0.048
CHF	0(0%)	1(4.8%)	0.095
DM	1(48%)	1(48%)	0.18
Anterior circulation	16(76%)	2(9.5%)	1
Hypertensive	8(38%)	0(0%)	0.37
Small vessel	5(23.8%)	1(4.8%)	0.50
Non-small vessel	14(66.7%)	1(4.8%)	0.50

NIHSS; National Institute Of Health Stroke Scale, , IHD; ischemic heart disease ,

CHD;congestive heart failure,, HR; heart rate , , DM ;diabetes millets