

**Table 1: Clinical characteristics and risk factors of both groups.**

Variable	Young (n=30)	Elderly (n=167)	P value
<b>Age mean +SD</b>	<b>38±9.88</b>	<b>65±9.3</b>	<b>≤0.001</b>
Sex, Male,n(%)	10(5.1)	70(35.5)	0.37
Female, n (%)	20(10.2)	97(49.2)	
residence, Urban, n (%)	13(6.7)	65(33.7)	0.72
Rural, n (%)	17(8.8)	98(50.8)	
Active smoking, n (%)	3(1.5)	21(10.7)	1
History of stroke (%)	5(2.5)	37(18.8)	0.49
History of TIA,n(%)	2(1)	13(6.6)	1
Hypertensive, n (%)	7(3.6)	74(37.6)	0.03
Diabetic, n (%)	4(2)	48(24.4)	0.78
IHD,n(%)	5(2.5)	29(14.7)	0.92
RHD,n(%)	3(1.5)	0(0)	0.003
CMI	<b>2.4±0.5</b>	<b>4.89±1.2</b>	<b>≤0.001</b>
SSS	<b>39±19</b>	<b>32±18</b>	<b>0.047</b>
mRS	<b>2.9±.98</b>	<b>3.6±1.76</b>	<b>0.063</b>
Died	<b>5(2.5)</b>	<b>32(16.2)</b>	<b>0.74</b>

**Table2: Univariate and Multivariate logistic regression analysis of clinical predictors**

	<b>Odd ratio</b>	<b>CI</b>	<b>P value</b>
<b>Univariate in young</b>			
<b>SSS</b>	<b>0.85</b>	<b>0.733-0.988</b>	<b>0.034</b>
<b>Univariate in elderly</b>			
<b>SSS</b>	<b>0.92</b>	<b>0.89-0.95</b>	<b>0.000</b>
<b>CMI</b>	<b>1.96</b>	<b>1.33-2.88</b>	<b>0.001</b>
<b>Multi variate logistic regression analysis of clinical predictors of mortality in elderly</b>			
<b>SSS</b>	<b>0.94</b>	<b>0. 91-0.98</b>	<b>0.004</b>
<b>CMI</b>	<b>1.7</b>	<b>1.08-2.7</b>	<b>0.021</b>

