

**Table 1 Characteristics of smokers with ACS at baseline by treatment group**

Demographic variables	Group A	Group B	P
Number	54	45	0.366
Mean (SD) age, year	55 (11)	55 (10)	0.76
<b>Level of education, n (%)</b>			
Analphabet/primary	29(53.7)	18(40.0)	
Secondary/university	25(47.3)	27(60.0)	0.18
<b>Working status, n (%)</b>			
Employed, n (%)	39(72.2)	33(73.3)	0.902
<b>Smoking variables</b>			
Type (cigarettes), n (%)	51(98.1)	42(89.4)	0.10
Cigarettes per day, mean (SD)	29.4 ± 14.9	34.3 ± 13.3	0.09
Prior attempt to quit: n (%)	28(51.9)	21(46.7)	0.607
Motivation score to quit (QMAT scale) mean (SD)	19.2 ± 2.6	19.04	0.752
FTNDS, mean (SD)	6.13 (2.2)	6.31 (2.1)	0.690
≥ 7 (severe), n (%)	25(48.1)	24(53.3)	0.606
Alcohol consumption	11(20.4)	9(20.0)	0.964
Other household smokers	11(20.4)	9(20.0)	0.964
Clinical characteristics	15 (28.3)	14 (31.1)	0.761
Presence of CVRF other than smoking, n (%)	20(42.6)	13(26)	0.17
Diabetes	20(42.6)	17(33.8)	0.64
Hypertension	16(34)	13(28.9)	0.59
Hyperlipidaemia	21(44.7)	18(40)	0.65
Obesity (BMI ≥ 30)	6(12.8)	9(20.5)	0.32
PAOD	4(8.5)	2(4.4)	0.67
History of CVD (prior to baseline event)	12(23.1)	16(34)	0.22
History of depression	0	0	
<b>Admission event, n (%)</b>			
STEMI	30(68.9)	14(31.1)	
NSTEMI	18(37.5)	31(62.5)	0.002
Presence of complication yes, n (%)	11(22.9)	13(28.9)	0.51
Length of stay in Cardiology Department (weeks), Median (IQR)	8 (6–11)	9 (7–12)	0.121
Length of stay CICU (week), Median (IQR)	3 (0.5–4)	4 (3–4)	0.007
Follow up duration (week) Median (IQR)	24 (11–31)	17.5 (11.25–27.5)	0.250
<b>Treatment, n (%)</b>			
No intervention	11 (23.9)	9 (20)	
PCI/CABG	35 (76.1)	36 (80)	0.65
<b>Number of clinical visits, n (%)</b>			
≥ 4	16 (30.1)	22 (46.8)	0.10
<b>Compliance, n (%)</b>			
Good <sup>a</sup>	24 (46.2)	21 (44.7)	
Poor <sup>b</sup>	28 (53.8)	26 (55.3)	0.88