

Table 1. Baseline characteristics of smokers referred to an inpatient smoking cessation service stratified by willingness to quit smoking at enrolment.

Characteristics	Overall n=953	Undecided/no n=489	Yes n=464	P value
^a Age, median (Q1, Q3), years	57.00 (49.00, 65.00)	58.00 (49.00, 66.00)	57.00 (48.00, 64.50)	0.6
^b Sex, no. (%)				0.4
Female	81 (8.5)	46 (9.4)	35 (7.5)	
Male	872 (91.5)	443 (90.6)	429 (92.5)	
^b Ethnicity, no. (%)				0.2
Chinese	576 (60)	310 (63)	266 (57)	
Indian	135 (14)	62 (13)	73 (16)	
Malay	196 (21)	98 (20)	98 (21)	
Others	46 (4.8)	19 (3.9)	27 (5.8)	
^b Marital status, no. (%)				0.2
Married	637 (67)	316 (65)	321 (69)	
Single/separated/widowed/divorced	316 (33)	173 (35)	143 (31)	
^b Highest education attained, no. (%)				<0.001
Missing	85 (8.9)	29 (5.9)	56 (12.0)	
No formal education	55 (5.8)	48 (9.8)	7 (1.5)	
Primary/secondary	343 (36)	225 (46.1)	118 (25.5)	
Post-secondary	470 (49.3)	187 (38.2)	283 (61.0)	
^a BMI, median (Q1, Q3), kg/m ²	24.60 (21.80, 28.31)	24.40 (21.80, 28.40)	24.80 (21.80, 28.20)	0.5
^a Smoking pack-years, median (Q1, Q3)	23.00 (13.00, 40.00)	23.00 (13.00, 41.00)	23.00 (13.00, 40.00)	0.9
^b CAT score ≥10, n=690, no. (%)	69 (7.2)	19 (4.9)	50 (17)	<0.001
^b mMRC dyspnoea scale score ≥2, no. (%)	135 (14)	42 (8.6)	93 (20)	<0.001
^b Respiratory admission/visit (past year), no. (%)	42 (4.4)	10 (2.0)	32 (6.9)	<0.001
^b Prior smoking cessation counselling, no. (%)	406 (43)	181 (37)	225 (48)	<0.001
^b Hyperlipidaemia, no. (%)	430 (45)	226 (46)	204 (44)	0.5
^b Hypertension, no. (%)	426 (45)	219 (45)	207 (45)	1.0
^b IHD, no. (%)	295 (31)	111 (23)	184 (40)	<0.001
^b CVA, no. (%)	100 (10)	41 (8.4)	59 (13)	0.038
^b Chronic bronchitis, no. (%)	133 (14)	50 (10)	83 (18)	<0.001
^b ≥2 URTI (past year)	81 (8.5)	32 (6.5)	49 (11)	0.035

BMI: body mass index; CAT: COPD Assessment Test; CVA: cerebrovascular accident; IHD: ischaemic heart disease; mMRC: modified Medical Research Council; URTI: upper respiratory tract infection

^a Mann-Whitney U test; ^b Pearson's chi-squared test

P<0.05 in bold indicate statistical significance.