

Supplementary Table V. Predictors of T<sub>2</sub> smoking cessation using the imputed population

Quit smoking at T <sub>2</sub> (n=1524)					
		Yes (n=194) n (%) or M (SD)	No (n=1330) n (%) or M (SD)	Univariable OR (95% CI)	Multivariable OR <sup>^</sup> (95% CI)
<b>Trial allocation</b>	Intervention	115 (59%)	634 (48%)	1.60 (1.18 to 2.17)	1.60 (1.17 to 2.18)
	Control	79 (41%)	696 (52%)		
<b>Site</b>	Liverpool	100 (51%)	741 (56%)	1.18 (0.87 to 1.60)	0.95 (0.64 to 1.41)
	Cambridge	94 (49%)	589 (44%)		
<b>Age (years)</b>	Up to 65 years	71 (37%)	540 (41%)	- Reference -	- Reference -
	66 to 70 years	84 (43%)	568 (43%)	1.11 (0.80 to 1.58)	1.11 (0.79 to 1.57)
	Over 70 years	39 (20%)	222 (17%)	1.34 (0.88 to 2.04)	1.36 (0.88 to 2.09)
<b>Gender</b>	Male	144 (74%)	925 (70%)	0.79 (0.56 to 1.12)	0.80 (0.56 to 1.15)
	Female	50 (26%)	405 (30%)		
<b>Marital group</b>	Married/cohabiting	140 (72%)	871 (66%)	0.74 (0.53 to 1.03)	0.80 (0.56 to 1.14)
	Not married/cohabiting	54 (28%)	456 (34%)		
<b>IMD</b>	Quintile 1 (most deprived)	55 (28%)	465 (35%)	- Reference -	- Reference -
	Quintile 2	25 (13%)	163 (12%)	1.30 (0.78 to 2.15)	1.26 (0.74 to 2.14)
	Quintile 3	34 (18%)	218 (16%)	1.32 (0.84 to 2.09)	1.15 (0.69 to 1.91)
	Quintile 4	37 (19%)	203 (15%)	1.54 (0.98 to 2.41)	1.53 (0.91 to 2.56)
	Quintile 5 (least deprived)	43 (22%)	281 (21%)	1.30 (0.85 to 1.98)	1.23 (0.71 to 2.14)
<b>Lung cancer experience</b>	No	117 (61%)	745 (56%)	0.81 (0.59 to 1.10)	0.85 (0.61 to 1.17)
	Yes	74 (39%)	584 (44%)		
<b>Cancer distress (T<sub>0</sub>)<sup>+</sup></b>		2.27 (0.28) <i>9.64</i>	2.23 (0.30) <i>9.33</i>	1.45 (0.88 to 2.39)	1.81 (1.07 to 3.08)

<sup>^</sup> Adjusted for T<sub>0</sub> cancer distress, recruitment site, gender, age, marital group, deprivation and experience of lung cancer.

<sup>+</sup> Log<sub>n</sub> scores in normal text, original scores in italics (analyses performed using log<sub>n</sub> scores).