

Supplementary Table IV. Predictors of T₁ smoking cessation using complete case analysis

		Quit smoking at T ₁ (n=1006)			
		Yes (n=111) n (%) or M (SD)	No (n=895) n (%) or M (SD)	Univariable OR (95% CI)	Multivariable OR [^] (95% CI)
Trial allocation	Intervention	75 (68%)	452 (50%)	2.04 (1.34 to 3.10)	2.09 (1.36 to 3.23)
	Control	36 (32%)	443 (50%)		
Site	Liverpool	54 (49%)	486 (54%)	1.26 (0.85 to 1.87)	1.32 (0.76 to 2.32)
	Cambridge	57 (51%)	409 (46%)		
Age group	Up to 65 years	42 (38%)	366 (41%)	- Reference -	
	66 – 70 years	52 (47%)	392 (44%)	1.16 (0.75 to 1.78)	1.19 (0.76 to 1.86)
	Over 70 years	17 (15%)	137 (15%)	1.08 (0.59 to 1.96)	1.09 (0.59 to 2.01)
Gender	Male	77 (69%)	624 (70%)	1.03 (0.67 to 1.59)	0.99 (0.63 to 1.55)
	Female	34 (31%)	271 (30%)		
Marital group	Married/cohabiting	77 (70%)	591 (66%)	0.83 (0.54 to 1.27)	0.86 (0.54 to 1.35)
	Not married/cohabiting	33 (30%)	302 (34%)		
IMD	Quintile 1 (most deprived)	34 (31%)	312 (34%)	- Reference -	
	Quintile 2	13 (12%)	96 (11%)	1.25 (0.63 to 2.46)	1.18 (0.58 to 2.41)
	Quintile 3	23 (21%)	137 (15%)	1.56 (0.89 to 2.76)	1.21 (0.64 to 2.28)
	Quintile 4	16 (14%)	146 (16%)	1.02 (0.54 to 1.90)	0.94 (0.46 to 1.92)
	Quintile 5 (least deprived)	25 (22%)	204 (23%)	1.13 (0.65 to 1.95)	0.95 (0.44 to 2.05)
Lung cancer experience	No	65 (60%)	535 (60%)	0.97 (0.65 to 1.46)	1.02 (0.67 to 1.58)
	Yes	43 (40%)	360 (40%)		
Cancer distress (T₀)⁺		2.30 (0.30) <i>9.97</i>	2.23 (0.29) <i>9.30</i>	2.15 (1.05 to 4.40)	2.42 (1.14 to 5.12)

[^] Adjusted for T₀ cancer distress, recruitment site, gender, age, marital group, deprivation and experience of lung cancer.

⁺ Log_n scores in normal text, original scores in italics (analyses performed using log_n scores).