

**Supplementary data:** Baseline demographic characteristics and smoking history

<b>Parameter</b>	<b>Varenicline n=196</b>		<b>Control n=196</b>	
Age in years	52.8	(2.89)	53.7	(2.77)
Gender n(%)				
Male	138	(70.4)	128	(65.3)
Female	58	(29.59)	68	(34.7)
Race n(%)				
Caucasian	186	(94.9)	191	(97.5)
Aboriginal	9	(4.6)	4	(2.0)
Asian	1	(0.5)	1	(0.5)
Charleston Co-morbidity Index				
Age unadjusted	1.67	(0.94)	1.57	(0.94)
Age adjusted	2.64	(1.15)	2.54	(1.17)
Pack years	44.8	(3.93)	45.7	(4.24)
Duration of smoking in years	37.1	(2.93)	37.7	(2.89)
Number of cigarettes per day in the past year	24.9	(2.67)	24.7	(2.89)
Fagerström score	5.8	(1.3)	5.4	(1.3)
Disciplines n(%)				
Cardiology	98	(50)	97	(49.5)
Respiratory	57	(29.1)	65	(33.2)
Neurology	22	(11.2)	27	(13.8)
Vascular	19	(9.7)	7	(3.6)

Mean and (standard deviation) unless otherwise specified