Supplementary Table S1. CAT score, patient reported symptoms factors

	Do do (n=44)	Don't do (n=52)	p-value
Pulmonary items			
Cough			0.309
I never cough	13 (29.5)	16 (30.8)	
1	11 (25.0)	19 (36.5)	
2	10 (22.7)	7 (13.5)	
3	6 (13.6)	8 (15.4)	
4	3 (6.8)	0	
I cough all the time	1 (2.3)	2 (3.8)	
Phlegm			0.903
I have no phlegm (mucus) in my chest at all	8 (18.2)	6 (11.5)	
1	11 (25.0)	17 (32.7)	
2	10 (22.7)	11 (21.2)	
3	8 (18.2)	8 (15.4)	
4	6 (13.6)	8 (15.4)	
My chest is completely full of phlegm (mucus)	1 (2.3)	2 (3.8)	
Chest tightness			0.774
My chest does not fell tight at all	11 (25.0)	11 (21.2)	
1	13 (29.5)	11 (21.2)	
2	8 (18.2)	11 (21.2)	
3	10 (22.7)	13 (25.0)	
4	1 (2.3)	4 (7.7)	
My chest feels very tight	1 (2.3)	2 (3.8)	
Breathlessness			0.012
When I walk up a hill or one flight of stairs, I am not breathless	0	0	
1	4 (9.1)	2 (3.8)	
2	11 (25.0)	5 (9.6)	
3	15 (34.1)	10 (19.2)	
4	9 (20.5)	19 (36.5)	
When I walk up a hill or one flight of stairs, I am very breathless	5 (11.4)	16 (30.8)	
Extra-pulmonary items			
Activities			0.476
I am not limited doing any activities at home	21 (47.7)	21 (40.4)	
1	7 (15.9)	8 (15.4)	
2	8 (18.2)	6 (11.5)	
3	5 (11.4)	10 (19.2)	
4	3 (6.8)	4 (7.7)	
I am very limited doing activities at home	0	3 (5.8)	

Supplementary Table S1. Continued

	Do do (n=44)	Don't do (n=52)	p-value
Confidence			0.152
I am confident leaving my home despite my lung condition	20 (45.5)	20 (38.5)	
1	11 (25.0)	6 (11.5)	
2	5 (11.4)	7 (13.5)	
3	6 (13.6)	9 (17.3)	
4	2 (4.5)	5 (9.6)	
I am not at all confident leaving my home because of my lung condition	0	5 (9.6)	
Sleep			0.560
I sleep soundly	10 (22.7)	11 (21.2)	
1	8 (18.2)	7 (13.5)	
2	9 (20.5)	9 (17.3)	
3	11 (25.0)	17 (32.7)	
4	5 (11.4)	3 (5.8)	
I don't sleep soundly because of my lung condition	1 (2.3)	5 (9.6)	
Energy			0.091
I have lots of energy	1 (2.3)	5 (9.6)	
1	8 (18.2)	7 (13.5)	
2	16 (36.4)	9 (17.3)	
3	13 (29.5)	19 (36.5)	
4	6 (13.6)	8 (15.4)	
I have no energy at all	0	4 (7.7)	

Values are presented as number (%).
CAT: chronic obstructive pulmonary disease (COPD) assessment test.