

ONLINE SUPPLEMENT

RESULTS

Table S1. Baseline characteristics and response to PR in patients with IPF (n=104)

Variable	Baseline	Response to PR	p-value
Gender (male: %)	69	-	-
Age (years)	73 (8)	-	-
FEV ₁ /FVC	0.80 (0.07)	0.0 (-0.02 to 0.01)	0.34
FVC (L)	2.3 (0.7)	0.0 (0.0 to 0.1)	0.11
FVC (% predicted)	74.4 (21.4)	-1.6 (-4.4 to 1.2)	0.25
MRC Dyspnoea score	3.1 (1.1)	-0.7 (-0.9 to -0.5)	<0.01
BMI (kg/m ²)	27.4 (4.9)	-0.1 (-0.2 to 0.0)	0.15
Smoking status (never / current / former: %)	47 / 2 / 51	-	-
Oxygen: (%)			
Long-term oxygen therapy	7	-	-
Ambulatory oxygen therapy	15	-	-
ISW (m)	295 (168)	58 (42 to 74)	<0.01
KBILD - Psychological domain	58.0 (16.7)	6.3 (3.6 to 9.0)	<0.01
KBILD - Breathlessness and activities domain	41.4 (16.8)	5.4 (2.7 to 8.2)	<0.01
KBILD - Chest symptoms domain	66.9 (20.5)	5.5 (1.7 to 9.2)	<0.01
KBILD - Total score	55.9 (10.7)	4.0 (2.3 to 5.7)	<0.01
CRQ – Dyspnoea domain	16.8 (5.7)	4.7 (3.5 to 5.9)	<0.01
CRQ – Fatigue domain	15.2 (5.4)	2.0 (1.0 to 1.9)	<0.01
CRQ - Emotion domain	33.2 (8.9)	2.7 (1.3 to 4.0)	<0.01
CRQ – Mastery domain	19.7 (5.5)	1.4 (0.5 to 2.3)	<0.01
CRQ – Total score	84.9 (21.0)	10.8 (7.3 to 14.2)	<0.01

Baseline data are reported as mean (standard deviation) unless stated otherwise. Change data are reported as mean (lower 95% CI to upper 95% CI) change.

Abbreviations: BMI: Body Mass Index; CI: Confidence Interval; CRQ: Chronic Respiratory Questionnaire; FEV₁: Forced Expiratory Volume in One Second; FVC: Forced Vital Capacity; ISW: Incremental Shuttle Walk test; IPF: Idiopathic Pulmonary Fibrosis; KBILD: Kings Brief Interstitial Lung Disease questionnaire; MRC: Medical Research Council Dyspnoea score.