

Title: The British Thoracic Society Guideline on Pulmonary Rehabilitation in Adults

Short Title: BTS Pulmonary Rehabilitation Guideline

Web Appendix 4 - ABBREVIATIONS FOR EVIDENCE TABLES

6MWT	6 minute walk test
6MWD	6 minute walk distance
12MWD	12 minute walk distance
12MWT	12 minute walk test
ABG	Arterial blood gases
ADL	Activities of daily living
AQ20	Airways questionnaire 20
ATS	American Thoracic Society
BDI	Baseline dyspnoea index
BiPAP	Bilevel positive airway pressure
BMI	Body mass index
BPQ	Breathing problems questionnaire
BTS	British Thoracic Society
CBT	Cognitive behavioural therapy
CES-D	Centre for epidemiologic studies depression scale
CET	Cycle ergometry training
CHF	Chronic heart failure
COPD	Chronic obstructive pulmonary disease
CPE	Cardiopulmonary exercise
CPEX	Cardiopulmonary exercise testing
CRDQ	Chronic respiratory disease questionnaire
CRF	Chronic respiratory failure
CRP	C reactive protein
CSES-D	Center for Epidemiologic Studies Depression Scale
CSES	COPD self efficacy scale
CT	Combined training
DHA	Docosahexaenoic acid
DNA	Did not attend
EAA	Essential amino acids
EPA	Eicosapentaenoic acid
EPAP	Expiratory pressure levels
ERS	European Respiratory Society
ESWT	Endurance shuttle walk test
ET	Endurance training
ETCO ₂	End tidal CO ₂
ETA	Exercise training alone
ETLS	Exercise training plus lecture series
ETAT	Exercise training plus activity training
FEV ₁	Forced expiratory volume in 1 second
FFM	Fat free mass
FFMI	Fat free mass index
FM	Fat mass
FVC	Forced vital capacity
GEP	Generalised exercise programme
GER	General exercise reconditioning
GOLD	Global initiative for chronic obstructive lung disease
HADS	Hospital anxiety and depression score

HAM-A	Hamilton anxiety rating scale
HAM-D	Hamilton depression rating scale
HRCT	High resolution computed tomography
HRQOL	Health related quality of life
ICS	Inhaled corticosteroids
IHD	Ischaemic heart disease
ILD	Interstitial lung disease
IL6	Inter leukin 6
IM	Intermuscular
IMT	Inspiratory muscle training
IPAP	Inspiratory pressure levels
IPF	Idiopathic pulmonary fibrosis
IPS10	Inspiratory pressure support 10
IQR	Interquartile range
ISWT	Incremental shuttle walk test
ITEP	Individually targeted exercise programme
ITT	Intention to treat
IVC	Inspiratory vital capacity
LABA	Long acting beta agonist
LAP	Lifestyle activity programme
LCADL	London chest activity of daily living scale
LGT	Low intensity general training group
LTOT	Long term oxygen therapy
MIP	Maximum inspiratory pressure
MRC	Medical research council scale
Mw	Weighed mean
MRF28	Maugeri respiratory failure questionnaire
ND	Nandrolone decanoate
NIV	Non invasive ventilation
NIVS	Noninvasive ventilator support
NMES	Neuromuscular electrical stimulation
NNT	Number needed to treat
NS	Non significant
O ₂	Oxygen
PAIS-SR	Psychosocial adjustment to illness scale-self report
PaCO ₂	Partical pressure of carbon dioxide
PaO ₂	Partial pressure of oxygen
PFSDQ	Pulmonary functional status and dsypnoea questionnaire
PeMax	Maximal expiratory mouth pressure
PiMAX	Maximal inspiratory mouth pressure
PRAISE	Pulmonary rehabilitation adapted index of self efficacy
PUFA	Polyunsaturated fatty acid
RM	Repitition maximum test
MVC	Maximal voluntary contraction
QOL	Quality of life
RCT	Randomised controlled trial
SCL-90R	Symptom checklist 90R
SF-36	Short form 36
SGRQ	St Georges respiratory questionnaire
SMD	Standardised mean difference
SOB	Shortness of breath
SpO ₂	Saturation of peripheral oxygen
SPPB	Short physical performance battery
ST	Strength training group

STAI	State trait anxiety inventory
SWT	Shuttle walk test
TDI	Transition dyspnoea index
TET	Traditional exercise training
TNF	Tumour necrosis factor
VAS	Visual analogue scale
VO ₂ max	Maximal oxygen consumption