

List of abbreviations

AHI	Apnoea-hypopnoea index
AIDS	Acquired immunodeficiency syndrome
ALS	Amyotrophic lateral sclerosis
ARDS	Acute respiratory distress syndrome
ARF	Acute respiratory failure
ASB	Assisted spontaneous breathing
ASV	Adaptive servo ventilation
ASSPCV	Assisted pressure-controlled ventilation
AVAPS	Average volume-assured pressure support
BMI	Body mass index
CF	Cystic fibrosis
COPD	Chronic obstructive pulmonary disease
CPAP	Continuous positive airway pressure
ECG	Electrocardiogram
EPAP	Expiratory positive airway pressure
FEV₁	Forced expiratory volume in 1 s
F_{IO₂}	Inspiratory oxygen fraction
FVC	Forced vital capacity
HIV	Human immunodeficiency virus
ICU	Intensive care unit
IPAP	Inspiratory positive airway pressure
IPPV	Intermittent positive pressure ventilation
IVAPS	Intelligent volume-assured pressure support
NIV	Noninvasive ventilation
NPV	Negative pressure ventilation
OHS	Obesity hypoventilation syndrome
OSA(S)	Obstructive sleep apnoea (syndrome)
P_aCO₂	Arterial carbon dioxide tension
P_aO₂	Arterial oxygen tension
PAV	Proportional assist ventilation
PCV	Pressure-controlled ventilation
PEEP	Positive end-expiratory pressure
PSV	Pressure support ventilation
P_{tc}CO₂	Transcutaneous carbon dioxide tension
SaO₂	Arterial oxygen saturation
RCT	Randomised controlled trial
SpO₂	Arterial oxygen saturation measured by pulse oximetry
TB	Tuberculosis
TLC	Total lung capacity
VCV	Volume-controlled ventilation
V_T	Tidal volume