

# List of abbreviations

<b>AHI</b>	Apnoea-hypopnoea index
<b>AIDS</b>	Acquired immunodeficiency syndrome
<b>ALS</b>	Amyotrophic lateral sclerosis
<b>ARDS</b>	Acute respiratory distress syndrome
<b>ARF</b>	Acute respiratory failure
<b>ASB</b>	Assisted spontaneous breathing
<b>ASV</b>	Adaptive servo ventilation
<b>ASSPCV</b>	Assisted pressure-controlled ventilation
<b>AVAPS</b>	Average volume-assured pressure support
<b>BMI</b>	Body mass index
<b>CF</b>	Cystic fibrosis
<b>COPD</b>	Chronic obstructive pulmonary disease
<b>CPAP</b>	Continuous positive airway pressure
<b>ECG</b>	Electrocardiogram
<b>EPAP</b>	Expiratory positive airway pressure
<b>FEV<sub>1</sub></b>	Forced expiratory volume in 1 s
<b>F<sub>IO<sub>2</sub></sub></b>	Inspiratory oxygen fraction
<b>FVC</b>	Forced vital capacity
<b>HIV</b>	Human immunodeficiency virus
<b>ICU</b>	Intensive care unit
<b>IPAP</b>	Inspiratory positive airway pressure
<b>IPPV</b>	Intermittent positive pressure ventilation
<b>IVAPS</b>	Intelligent volume-assured pressure support
<b>NIV</b>	Noninvasive ventilation
<b>NPV</b>	Negative pressure ventilation
<b>OHS</b>	Obesity hypoventilation syndrome
<b>OSA(S)</b>	Obstructive sleep apnoea (syndrome)
<b>P<sub>aCO<sub>2</sub></sub></b>	Arterial carbon dioxide tension
<b>P<sub>aO<sub>2</sub></sub></b>	Arterial oxygen tension
<b>PAV</b>	Proportional assist ventilation
<b>PCV</b>	Pressure-controlled ventilation
<b>PEEP</b>	Positive end-expiratory pressure
<b>PSV</b>	Pressure support ventilation
<b>P<sub>tcCO<sub>2</sub></sub></b>	Transcutaneous carbon dioxide tension
<b>SaO<sub>2</sub></b>	Arterial oxygen saturation
<b>RCT</b>	Randomised controlled trial
<b>SpO<sub>2</sub></b>	Arterial oxygen saturation measured by pulse oximetry
<b>TB</b>	Tuberculosis
<b>TLC</b>	Total lung capacity
<b>VCV</b>	Volume-controlled ventilation
<b>V<sub>t</sub></b>	Tidal volume