

# List of abbreviations

<b>AHI</b>	apnoea-hypopnoea index	<b>HF</b>	heart failure
<b>ASV</b>	adaptive servo ventilation	<b>ICSD</b>	International Classification of Sleep Disorders
<b>BMI</b>	body mass index	<b>IPAP</b>	inspiratory positive airway pressure
<b>BP</b>	blood pressure	<b>MRI</b>	magnetic resonance imaging
<b>BPAP</b>	bilevel positive airway pressure	<b>MSLT</b>	Multiple Sleep Latency Test
<b>CHF</b>	congestive heart failure	<b>NIV</b>	noninvasive ventilation
<b>CPAP</b>	continuous positive airway pressure	<b>NREM</b>	non-rapid eye movement
<b>CSA</b>	central sleep apnoea	<b>OHS</b>	obesity hypoventilation syndrome
<b>CSR</b>	Cheyne-Stokes respiration	<b>OSA</b>	obstructive sleep apnoea
<b>CVD</b>	cardiovascular disease	<b>OSAS</b>	OSA syndrome
<b>COPD</b>	chronic obstructive pulmonary disease	<b>OSLER</b>	Oxford Sleep Resistance Test
<b>DBP</b>	diastolic BP	$P_{\text{aCO}_2}$	arterial carbon dioxide tension
<b>EDS</b>	excessive daytime sleepiness	$P_{\text{aO}_2}$	arterial oxygen tension
<b>EEG</b>	electroencephalography	<b>PAP</b>	positive airway pressure
<b>EMG</b>	electromyography	<b>PSG</b>	polysomnography
<b>ENT</b>	ear, nose and throat	$P_{\text{tcCO}_2}$	transcutaneous carbon dioxide tension
<b>EOG</b>	electrooculography	<b>REM</b>	rapid eye movement
<b>EPAP</b>	expiratory positive airway pressure	<b>SAHS</b>	sleep apnoea-hypopnoea syndrome
<b>ESS</b>	Epworth Sleepiness Scale	$S_{\text{aO}_2}$	arterial oxygen saturation
<b>FVC</b>	forced vital capacity	<b>SDB</b>	sleep disordered breathing
<b>FRC</b>	functional residual capacity	<b>SBP</b>	systolic blood pressure
<b>FEV<sub>1</sub></b>	forced expiratory volume in 1 s	$V'_E$	minute ventilation