List of abbreviations

AHI apnoea-hypopnoea index

BMI body mass index

COPD chronic obstructive pulmonary disease

CPAP continuous positive airway pressure

CT computed tomography

ECG electrocardiography

FEV1 forced expiratory volume in 1 s

FVC forced vital capacity

HRCT high-resolution computed tomography

Hb haemoglobin

Kco transfer coefficient of the lung for carbon monoxide

MRI magnetic resonance imaging

NIV noninvasive ventilation

OSA(S) obstructive sleep apnoea (syndrome)

Paco₂ arterial carbon dioxide tension

PaO₂ arterial oxygen tension

PtcCO₂ transcutaneous carbon dioxide tension

SaO₂ arterial oxygen saturation

SpO₂ arterial oxygen saturation measured by pulse oximetry

TLC total lung capacity

TLCO transfer factor of the lung for carbon monoxide

V' E minute ventilation