List of abbreviations

AHI Apnoea-hypopnoea index

AIDS Acquired immunodeficiency syndrome

BAL Bronchoalveolar lavage
BMI Body mass index

BPD Bronchopulmonary dysplasia

CF Cystic fibrosis

CFTR Cystic fibrosis transmembrane conductance regulator

COPD Chronic obstructive pulmonary disease
CPAP Continuous positive airway pressure

CT Computed tomography
ECG Electrocardiogram
ENT Ear, nose and throat

FEV₁ Forced expiratory volume in 1 s
FRC Functional residual capacity
FVC Forced vital capacity

FVC Forced vital capacity
GOR Gastro-oesophageal reflux
HIV Human immunodeficiency virus

HRCT High-resolution computed tomography

ILD Interstitial lung disease

 K_{CO} Transfer coefficient of the lung for carbon monoxide

LCI Lung clearance index

MRI Magnetic resonance imaging NIV Noninvasive ventilation

OSA(S) Obstructive sleep apnoea (syndrome)

 P_{aCO_2} Arterial carbon dioxide tension

PaO2 Arterial oxygen tension
PCD Primary ciliary dyskinesia
PCR Polymerase chain reaction
PEEP Positive end-expiratory pressure

PFT Pulmonary function test
PSG Polysomnography

 $P_{tcCO_{\gamma}}$ Transcutaneous carbon dioxide tension

RV Residual volume

 S_{aO_2} Arterial oxygen saturation

 S_{pO_2} Oxygen saturation measured by pulse oximetry

TB Tuberculosis
TLC Total lung capacity

 $T_{\rm LCO}$ Transfer factor of the lung for carbon monoxide

V_F Minute ventilation