

RESPIROLOGY ABBREVIATIONS WORD LIST

Abbreviation	Full Name	Units
AHI	Apnoea/hypopnoea index	
AIDS	Acquired immune deficiency syndrome	
BAL	Bronchoalveolar lavage	
bd	Twice daily	
BHR	Bronchial hyperresponsiveness	
BMI	Body mass index	
BSA	Bovine serum albumin	
cAMP	Cyclic AMP	
cDNA	Complementary DNA	
COPD	Chronic obstructive pulmonary disease	
CPAP	Continuous positive airway pressure	
CRP	C Reactive Protein	mg/L
CT	computed tomography	
CXR	chest X-ray	
d	Day	
DNA	Deoxyribonucleic acid	
ELISA	Enzyme-linked immunosorbent assay	
ESR	Erythrocyte sedimentation rate	mm/Hour
FACS	Fluorescence-activated cell sorter	
FEF _{25-75%}	Forced mid-expiratory flow	L·s ⁻¹
FEV ₁	Forced expiratory volume in 1 second	L
FEV ₁ %	Percent of predicted forced expiratory volume in 1 second	
FEV ₁ %FVC	FEV ₁ as percentage of forced vital capacity	%
FRC	Functional residual capacity: (method of measurement to be specified)	L
FVC	Forced vital capacity	L
FVC%	Percent of predicted forced vital capacity	
h	hour	
Hb	Haemoglobin	g/L
HIV	Human immunodeficiency virus	
HPLC	High performance liquid chromatography	
Hz	Hertz	
i.v.	Intravenous	
Ig	immunoglobulin	
IL	interleukin	
IU	International unit	
kg	Kilogram	
KPa	Kilopascals	
L	Litre	
LDH	lactate dehydrogenase	
LPS	Lipopolysaccharide	
m	Metre	
m ²	Square metre	
mAb	Monoclonal antibody	
MHC	Major histocompatibility complex	
min	Minute	
mm	Millimetre	
mm Hg	Millimetre of mercury (pressure measurement)	
mRNA	Messenger RNA	
MW	Molecular weight	
n	Number in study group	
°C	Degree Celsius	
OSA	Obstructive sleep apnoea	

Abbreviation	Full Name	Units
<i>P</i>	Probability	
PaO ₂	Partial arterial oxygen concentration	mmHg
PaCO ₂	Partial arterial carbon dioxide concentration	mmHg
PC20	Provocation concentration of a bronchoconstrictor agonist causing a 20% fall in FEV ₁	
PCR	Polymerase Chain Reaction	
PD20	Provocation dose of a bronchoconstrictor agonist causing a 20% fall in FEV ₁	
PEEP	Positive end expiratory pressure	kPa
PEF	Peak expiratory flow	L·min ⁻¹
PET	Positron Emission Tomography	
RCC	Red cell count	Units x 10 ⁹ /L
RNA	Ribonucleic acid	
RV	Residual volume (method should be specified)	L
s	Second	
SaO ₂	Arterial oxygen saturation	%
SD	Standard deviation	
SEM	Standard error of the mean	
SPECT	Single Photon Emission Computer Tomography	
T _{1/2}	Half life	
tds	Thrice daily	
TLC	total lung capacity (method should be specified)	L
UV	Ultraviolet	
VAT	Video Assisted Thoracoscopy	
VC	Vital Capacity	L
WCC	White cell count	Units x 10 ⁹ /L
yr	year	
µg	microgram	