

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 | |