ARDS BAL BMI COPD CPAP CT ECM0 FEV1 <i>F</i> I02 ICU NIV <i>P</i> aC02 <i>P</i> a02 PEEP	acute respiratory distress syndrome bronchoalveolar lavage body mass index chronic obstructive pulmonary disease continuous positive airway pressure computed tomography extracorporeal membrane oxygenation forced expiratory volume in first second inspiratory oxygen fraction intensive care unit noninvasive ventilation arterial carbon dioxide tension arterial oxygen tension positive end-expiratory pressure
<b>P</b> a02	arterial oxygen tension
PEEP	positive end-expiratory pressure
RCT	randomised controlled trial
<b>S</b> p0 <sub>2</sub>	arterial oxygen saturation measured by pulse oximetry