

## LIST OF ABBREVIATIONS

<b>ABG</b>	: Arterial blood gases
<b>ARDS</b>	: Acute respiratory distress syndrome
<b>BTS</b>	: British Thoracic Society
<b>CMV</b>	: Conventional mechanical ventilation
<b>C-PAP/PS</b>	: Continuous positive airway pressure with pressure support
<b>CRP</b>	: C- reactive protein
<b>CT scan</b>	: Computed tomography
<b>CVC</b>	: Central venous catheter
<b>FiO<sub>2</sub></b>	: Fraction of inspired oxygen
<b>HCO<sub>3</sub></b>	: Bicarbonate concentration
<b>HFOV</b>	: High frequency oscillatory ventilation
<b>ICC</b>	: Intercostal chest catheter
<b>ICU</b>	: Intensive care unit
<b>IP</b>	: Iatrogenic pneumothorax
<b>LOS</b>	: Length of stay
<b>MAP</b>	: Mean arterial pressure
<b>Maw</b>	: Mean airway pressure
<b>OI</b>	: Oxygenation index
<b>P<sub>a</sub>CO<sub>2</sub></b>	: Arterial carbon dioxide tension
<b>PAL</b>	: Persistent air leak
<b>P<sub>a</sub>O<sub>2</sub></b>	: Arterial oxygen tension
<b>PC</b>	: Pressure control
<b>PEEP</b>	: Positive end expiratory pressure
<b>PELOD score</b>	: Pediatric logistic organ dysfunction score

<b>pH</b>	: Hydrogen ion concentration
<b>PICU</b>	: Pediatric intensive care unit
<b>PIM2 score</b>	: Pediatric index of mortality score
<b>PIP</b>	: Peak inspiratory pressure
<b>PSP</b>	: Primary spontaneous pneumothorax
<b>S<sub>a</sub>O<sub>2</sub></b>	: Arterial oxygen saturation
<b>SARS</b>	: Severe acute respiratory syndrome
<b>SIMV/PS</b>	: Synchronized intermittent mandatory ventilation with pressure support
<b>SIMV/VC</b>	: Synchronized intermittent mandatory ventilation with volume control
<b>SSP</b>	: Secondary spontaneous pneumothorax
<b>TPT</b>	: Tension pneumothorax
<b>VC</b>	: Volume control
<b>WBC</b>	: White blood cells
<b>ΔP</b>	: Delta P