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## LIST OF ABBREVIATIONS

<b>AC</b>	:	Assisted control
<b>ALEC</b>	:	Artificial lung expanding compound
<b>Apgar 1</b>	:	Apgar score at 1 minute
<b>Apgar 5</b>	:	Apgar score at 5 minutes
<b>ATP</b>	:	Adenosine triphosphate
<b>BLES</b>	:	Bovine lipid extract surfactant
<b>BPD</b>	:	Bronchopulmonary dysplasia
<b>BW</b>	:	Birth weight
<b>CLEF</b>	:	Calf lung surfactant extract
<b>CPAP</b>	:	Continuous positive airway pressure
<b>CRD</b>	:	Carbohydrate recognition domain
<b>CRF</b>	:	Chronic renal failure
<b>CS</b>	:	Caesarian section
<b>DPPC</b>	:	Dipalmitoyl phosphatidyl choline
<b>ECE</b>	:	Endothelin converting enzyme
<b>EDRF</b>	:	Endothelin-derived relaxing factor
<b>ELBW</b>	:	Extremely low birth weight
<b>ET-1</b>	:	Endothelin-1
<b>ET-A</b>	:	Endothelin-A receptor
<b>ET-B</b>	:	Endothelin-B receptor
<b>FiO<sub>2</sub></b>	:	Fraction of inspired oxygen
<b>FLM</b>	:	Fetal lung maturity
<b>GA</b>	:	Gestational age
<b>HMD</b>	:	Hyaline membrane disease
<b>IDM</b>	:	Infant of diabetic mother
<b>IVH</b>	:	Intra ventricular haemorrhage
<b>LPS</b>	:	Lipopolysaccharides
<b>LS</b>	:	Lecithin sphingomyelin
<b>MAN</b>	:	Mecsnium aspiration syndrome
<b>NEC</b>	:	Necrotizing enterocolitis
<b>NICU</b>	:	Neonatal intensive care unit
<b>PaCO<sub>2</sub></b>	:	Arterial carbon dioxide pressure
<b>PaO<sub>2</sub></b>	:	Arterial oxygen pressure
<b>PC</b>	:	Phosphatidylglycerol
<b>PDA</b>	:	Patent ductus arteriosus
<b>PEEP</b>	:	Positive end expiratory pressure

<b>PI</b>	:	Phosphatidy inositol
<b>PIE</b>	:	Pulmonary interstitial emphysema
<b>PIP</b>	:	Peak inspiratory pressure
<b>PROM</b>	:	Premature rupture of membrane
<b>RDS</b>	:	Respiratory distress syndrome
<b>ROP</b>	:	Retinopathy of prematurity
<b>SIMV</b>	:	Synchronous intermittent mandatory ventilation
<b>SP-A</b>	:	Surfactant protein A
<b>SP-B</b>	:	Surfactant protein B
<b>SP-C</b>	:	Surfactant protein C
<b>SP-D</b>	:	Surfactant protein D
<b>TTN</b>	:	Transient tachypnea of newborn
<b>VLBW</b>	:	Very low birth weight