

## List of abbreviations

A-a gradient	Alveolar – arterial oxygen gradient
AG	Serum anion gap
ALI	Acute lung injury
ALP	Alkaline phosphatase
ARDS	Acute respiratory distress syndrome
BUN	Blood urea nitrogen
Ca	Calcium
CBC	Complete blood count
cd	Caudodorsal
CID	Combined immunodeficiency
Cl	Chloride
crd	Craniodorsal
crv	Cranioventral
cv	Caudoventral
D <sub>l</sub> CO	Diffusion capacity of carbon monoxide
EHV	Equine Herpes Virus
EIPH	Exercise induced pulmonary hemorrhage
EVA	Equine Viral Arteritis
F <sub>I</sub> O <sub>2</sub>	Inspired oxygen fraction
FPT	Failure of passive transfer
FRC	Functional residual capacity
GGT	Gamma glutamyl transferase
Glc	Glucose
HCO <sub>3</sub>	Bicarbonate

Hct	Hematocrit
HIE	Hypoxic ischemic encephalopathy
ICC	Intra-class correlation coefficient
IgG	Immunoglobulin G
IgM	Immunoglobulin M
K	Potassium
MAS	Meconium aspiration syndrome
Na	Sodium
ND	No disease
NS	Non-survivors
$P_aCO_2$	Partial pressure of arterial carbon dioxide
$P_aO_2$	Partial pressure of arterial oxygen
$P_AO_2$	Partial pressure of alveolar oxygen
PAS	Perinatal asphyxia syndrome
PD	Pulmonary disease
$P_ECO_2$	Partial pressure of end-tidal carbon dioxide
PEEP	Positive end-expiratory pressure
PFC	Persistent fetal circulation
PFT	Pulmonary function testing
PPH	Persistent pulmonary hypertension
RDS	Respiratory distress syndrome
S	Survivors
SGA	Small for gestational age
SIRS	Systemic inflammatory response syndrome
TUSVM	Tufts University School of Veterinary Medicine

UA	Unmeasured anions
UC	Unmeasured cations
$V_D/V_T$	Dead space to tidal volume ratio
VQ	Ventilation - perfusion