

# REFERENCE RANGES

## Newborn Foals

	Acronym	Units	Mean	Normal Range
<b>Haematology</b>				
Red Blood Cells	RBC	x 10 <sup>12</sup> /L	9.3	6.9-11.8
Haemoglobin	Hb	g/dL	13.4	11-16
Haematocrit	HCT	%	37.9	28-44
Mean Corpuscular Volume	MCV	fL	41	37-45
Mean Corpuscular Haemoglobin	MCH	pg	14.5	13-16
Mean Corpuscular Haemoglobin Conc <sup>n</sup>	MCHC	g/dL	35.4	34-37
White Blood Cells	WBC	x 10 <sup>9</sup> /L	9.7	5-12
Neutrophils	NEU	%	79.4	69-88
Lymphocytes	LYM	%	18.1	10-27
Monocytes	MON	%	2.0	1-4
Eosinophils	EOS	%	0.2	0-5
Basophils	BASO	%	1.4	0-3
Platelets	PLT	x 10 <sup>9</sup> /L	164	90-250
<b>Biochemistry</b>				
Albumin	ALB	g/L	27.1	23-31
Creatinine	CREA	µmol/L	149	85-212
Fibrinogen	FIB	g/L	2.8	2-4
Globulin	GLOB	g/L	22.4	16-29
IgG	IGG	g/L	11.4	>8
Protein, Total	TP	g/L	61	45-65
SAA	SAA	mg/L	3.7	<10
Urea	URE	mmol/L	6.2	4-9