

Hematology Reference Intervals

	Units	Canine	Feline	Bovine	Equine	Porcine	Ovine
HgB	G/L	135-198	89-156	80-150	110-190	100-160	80-160
Hct	L/L	0.40-0.56	0.28-0.44	0.24-0.46	0.32-0.52	0.32-0.50	0.24-0.50
RBC	X 10 ¹² /L	5.7-8.4	6.4-11.5	5.0-10.0	6.5-12.5	5.0-8.0	8.0-16.0
MCV	FL	64-75	35-52	40-60	34-58	50-68	23-48
MCH	Pg	22-25	12-17	11-17	11-19	16.6-22.0	9.0-12.0
MCHC	G/L	334-357	310-381	300-360	310-370	300-340	310-380
Reticulocytes	%	0-1 %	0-1.2%	0 - 0.5%	0%	0-1%	0%
	X 10 ⁹ /L	0-85	0-85				
WBC	X 10 ⁹ /L	5.4-14.3	4.7-17.0	4.0-12.0	5.5-12.5	11.0-22.0	4.0-12.0
Segmented Neutrophils	X 10 ⁹ /L	2.8-10.1	2.2-9.5	0.6-4.0	2.7-6.7	3.1-10.4	0.7-6
Bands Neutrophils	X 10 ⁹ /L	0.0-0.3	0.0-0.1	0.0-0.12	0.0-0.1	0.0-0.88	Rare
Eosinophils	X 10 ⁹ /L	0.0-1.5	0.0-1.5	0.0-2.4	0.0-0.93	0.06-2.42	0.0-1.0
Basophils	X 10 ⁹ /L	0.0-0.1	0.0-0.2	0.0-0.2	0.0-0.17	0.0-0.44	0.0-0.3
Lymphocytes	X 10 ⁹ /L	0.9-4.6	0.5-7.5	2.5-7.5	1.5-5.5	4.29-13.6	2.0-9.0
Monocytes	X 10 ⁹ /L	0.1-1.4	0.0-0.6	0.03-0.84	0.0-0.8	0.22-2.2	0.0-0.75
Platelets	X 10 ⁹ /L	218-470	306-517	100-800	100-600	310-510	250-750