

Client: YUMALLOS, JOHN (082723)
 Patient Name: LIMA
 Species: Canine
 Breed: Border Collie

Gender: Male
 Weight:
 Age: 10 Months
 Doctor: CHRISLYN JOY SANLAO

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte One (January 24, 2024 5:18 PM)						8/27/23 10:38 AM
RBC	6.45 M/ μ L	5.65 - 8.87				5.29 M/ μ L
HCT	50.8 %	37.3 - 61.7				34.9 %
HGB	18.0 g/dL	13.1 - 20.5				13.2 g/dL
MCV	78.7 fL	61.6 - 73.5			HIGH	66.0 fL
MCH	28.0 pg	21.2 - 25.9			HIGH	25.0 pg
MCHC	35.5 g/dL	32.0 - 37.9				37.8 g/dL
RDW	13.4 %	13.6 - 21.7	LOW			12.7 %
%RETIC	1.6 %					0.5 %
RETIC	103.5 K/ μ L	10.0 - 110.0				25.3 K/ μ L
WBC	17.16 K/ μ L	5.05 - 16.76			HIGH	6.08 K/ μ L
%NEU	68.1 %					42.0 %
%LYM	22.4 %					41.6 %
%MONO	7.5 %					15.9 %
%EOS	2.1 %					0.4 %
%BASO	0.0 %					0.1 %
NEU	11.68 K/ μ L	2.95 - 11.64			HIGH	2.55 K/ μ L
LYM	3.84 K/ μ L	1.05 - 5.10				2.53 K/ μ L
MONO	1.28 K/ μ L	0.16 - 1.12			HIGH	0.97 K/ μ L
EOS	0.35 K/ μ L	0.06 - 1.23				0.03 K/ μ L
BASO	0.00 K/ μ L	0.00 - 0.10				0.00 K/ μ L
PLT	41 K/ μ L	148 - 484	LOW			161 K/ μ L
MPV	-- fL	8.7 - 13.2				10.4 fL
PDW	14.8 fL	9.1 - 19.4				20.5 fL
PCT	-- %	0.14 - 0.46				0.17 %

1. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).