

Client: RAMIREZ, NANCY (106204)
 Patient Name: KOI
 Species: Canine
 Breed: Great Dane

Gender: Female
 Weight:
 Age: 5 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CLINIC
 TIANO-MONTALVAN STS.
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 11, 2020 10:37 AM)					
					8/4/20 10:33 AM
RBC	5.40 M/ μ L	5.65 - 8.87	LOW		4.90 M/ μ L
HCT	36.9 %	37.3 - 61.7	LOW		33.1 %
HGB	13.3 g/dL	13.1 - 20.5			12.0 g/dL
MCV	68.3 fL	61.6 - 73.5			67.6 fL
MCH	24.6 pg	21.2 - 25.9			24.5 pg
MCHC	36.0 g/dL	32.0 - 37.9			36.3 g/dL
RDW	15.7 %	13.6 - 21.7			15.1 %
%RETIC	0.6 %				0.6 %
RETIC	32.9 K/ μ L	10.0 - 110.0			27.9 K/ μ L
RETIC-HGB	24.9 pg	22.3 - 29.6			24.9 pg
WBC	10.10 K/ μ L	5.05 - 16.76			9.04 K/ μ L
%NEU	71.3 %				56.1 %
%LYM	14.1 %				19.9 %
%MONO	14.1 %				21.8 %
%EOS	0.1 %				0.9 %
%BASO	0.4 %				1.3 %
NEU	7.21 K/ μ L	2.95 - 11.64			5.07 K/ μ L
LYM	1.42 K/ μ L	1.05 - 5.10			1.80 K/ μ L
MONO	1.42 K/ μ L	0.16 - 1.12		HIGH	1.97 K/ μ L
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		0.08 K/ μ L
BASO	0.04 K/ μ L	0.00 - 0.10			0.12 K/ μ L
PLT	354 K/ μ L	148 - 484			* 29 K/ μ L
MPV	11.0 fL	8.7 - 13.2			15.9 fL
PDW	10.0 fL	9.1 - 19.4			-- fL
PCT	0.39 %	0.14 - 0.46			0.05 %

* Confirm with dot plot and/or blood film review.

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia

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