

Client: TAN, NELMER (06102023)
 Patient Name: SPIKE
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 4 Months
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (July 30, 2023 7:57 PM)					
					6/10/23 5:37 PM
RBC	6.91 M/ μ L	5.65 - 8.87			2.15 M/ μ L
HCT	43.9 %	37.3 - 61.7			13.3 %
HGB	14.2 g/dL	13.1 - 20.5			4.7 g/dL
MCV	63.5 fL	61.6 - 73.5			62.0 fL
MCH	20.5 pg	21.2 - 25.9	LOW		22.0 pg
MCHC	32.3 g/dL	32.0 - 37.9			35.5 g/dL
RDW	18.2 %	13.6 - 21.7			8.2 %
%RETIC	0.3 %				0.6 %
RETIC	19.5 K/ μ L	10.0 - 110.0			11.9 K/ μ L
WBC	13.04 K/ μ L	5.05 - 16.76			* 18.81 K/ μ L
%NEU	85.4 %				* 36.9 %
%LYM	7.3 %				* 60.1 %
%MONO	4.6 %				* 3.0 %
%EOS	2.7 %				* 0.1 %
%BASO	0.0 %				* 0.0 %
NEU	11.14 K/ μ L	2.95 - 11.64			6.94 K/ μ L
LYM	0.95 K/ μ L	1.05 - 5.10	LOW		* 11.30 K/ μ L
MONO	0.60 K/ μ L	0.16 - 1.12			0.56 K/ μ L
EOS	0.35 K/ μ L	0.06 - 1.23			0.01 K/ μ L
BASO	0.00 K/ μ L	0.00 - 0.10			0.00 K/ μ L
PLT	346 K/ μ L	148 - 484			79 K/ μ L
MPV	10.9 fL	8.7 - 13.2			15.5 fL
PDW	17.0 fL	9.1 - 19.4			30.1 fL
PCT	0.38 %	0.14 - 0.46			0.12 %

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

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.

Catalyst One (July 30, 2023 7:59 PM)

CREA	0.6 mg/dL	0.3 - 1.2			
BUN	13 mg/dL	7 - 29			
BUN/CREA	22				
ALT	38 U/L	8 - 75			
AST	107 U/L	0 - 50			HIGH
ALKP	179 U/L	46 - 337			