

Client: KING, ZALEM (105212)
 Patient Name: DOMINIQUE
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 4 Years
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 24, 2020 12:18 PM)					
RBC	6.29 M/ μ L	5.65 - 8.87			
HCT	40.6 %	37.3 - 61.7			
HGB	14.9 g/dL	13.1 - 20.5			
MCV	64.5 fL	61.6 - 73.5			
MCH	23.7 pg	21.2 - 25.9			
MCHC	36.7 g/dL	32.0 - 37.9			
RDW	16.7 %	13.6 - 21.7			
%RETIC	1.0 %				
RETIC	59.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	24.2 pg	22.3 - 29.6			
WBC	66.32 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 37.1 %				
%LYM	* 25.5 %				
%MONO	* 37.1 %				
%EOS	0.3 %				
%BASO	0.0 %				
NEU	* 24.61 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 16.88 K/ μ L	1.05 - 5.10			HIGH
MONO	* 24.63 K/ μ L	0.16 - 1.12			HIGH
EOS	0.20 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 49 K/ μ L	148 - 484	LOW		
MPV	19.2 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.09 %	0.14 - 0.46	LOW		

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

1. Immature and/or toxic neutrophils likely present - consider inflammation
2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (January 24, 2020 12:26 PM)

CREA	1.7 mg/dL	0.5 - 1.8			
BUN	20 mg/dL	7 - 27			
BUN/CREA	12				
ALT	61 U/L	10 - 125			
AST	47 U/L	0 - 50			
ALKP	213 U/L	23 - 212			HIGH