

Client: MISA, ALEX (105039)  
 Patient Name: BATUTAY  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight: 27.50 lbs  
 Age: 3 Years  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (January 3, 2020 1:03 PM)</b>					
RBC	6.85 M/ $\mu$ L	5.65 - 8.87			
HCT	43.7 %	37.3 - 61.7			
HGB	16.2 g/dL	13.1 - 20.5			
MCV	63.8 fL	61.6 - 73.5			
MCH	23.6 pg	21.2 - 25.9			
MCHC	37.1 g/dL	32.0 - 37.9			
RDW	18.0 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	19.2 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	23.9 pg	22.3 - 29.6			
WBC	17.78 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 89.2 %				
%LYM	* 2.9 %				
%MONO	* 7.8 %				
%EOS	0.0 %				
%BASO	0.1 %				
NEU	* 15.86 K/ $\mu$ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 0.52 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 1.39 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.00 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 72 K/ $\mu$ L	148 - 484	LOW		
MPV	18.2 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.13 %	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. Likely stress leukogram (glucocorticoid response)
3. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

**Catalyst One (January 3, 2020 1:12 PM)**

CREA	0.9 mg/dL	0.5 - 1.8			
BUN	17 mg/dL	7 - 27			
BUN/CREA	19				
ALT	259 U/L	10 - 125			HIGH
AST	-- U/L	0 - 50			
ALKP	1200 U/L	23 - 212			HIGH