

Client: LUNA, CARLY (105666)  
 Patient Name: BEHATI  
 Species: Canine  
 Breed: Labrador Retriever

Gender: Female  
 Weight:  
 Age: 8 Years  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 5, 2020 10:14 AM)</b>					
RBC	6.56 M/ $\mu$ L	5.65 - 8.87			
HCT	38.0 %	37.3 - 61.7			
HGB	14.2 g/dL	13.1 - 20.5			
MCV	57.9 fL	61.6 - 73.5	LOW		
MCH	21.6 pg	21.2 - 25.9			
MCHC	37.4 g/dL	32.0 - 37.9			
RDW	16.2 %	13.6 - 21.7			
%RETIC	0.9 %				
RETIC	61.0 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	24.2 pg	22.3 - 29.6			
WBC	34.66 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 67.3 %				
%LYM	* 23.2 %				
%MONO	* 8.4 %				
%EOS	1.0 %				
%BASO	0.1 %				
NEU	* 23.33 K/ $\mu$ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 8.03 K/ $\mu$ L	1.05 - 5.10			HIGH
MONO	* 2.92 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.36 K/ $\mu$ L	0.06 - 1.23			
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	* 38 K/ $\mu$ L	148 - 484	LOW		
MPV	18.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.07 %	0.14 - 0.46	LOW		

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

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

**Catalyst One (May 5, 2020 11:13 AM)**

CREA	2.0 mg/dL	0.5 - 1.8			HIGH
BUN	18 mg/dL	7 - 27			
BUN/CREA	9				
ALT	42 U/L	10 - 125			