

Client: ESLAO, BRIAN (105154)  
 Patient Name: MARLEY  
 Species: Canine  
 Breed: Labrador Retriever

Gender: Male  
 Weight: 78.10 lbs  
 Age: 7 Years  
 Doctor:

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (January 16, 2020 11:18 AM)</b>					
RBC	5.97 M/ $\mu$ L	5.65 - 8.87			
HCT	34.9 %	37.3 - 61.7	LOW		
HGB	12.8 g/dL	13.1 - 20.5	LOW		
MCV	58.5 fL	61.6 - 73.5	LOW		
MCH	21.4 pg	21.2 - 25.9			
MCHC	36.7 g/dL	32.0 - 37.9			
RDW	16.0 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	16.1 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	26.6 pg	22.3 - 29.6			
WBC	26.22 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	79.7 %				
%LYM	9.8 %				
%MONO	10.1 %				
%EOS	0.4 %				
%BASO	0.0 %				
NEU	20.91 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	2.56 K/ $\mu$ L	1.05 - 5.10			
MONO	2.64 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.10 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 163 K/ $\mu$ L	148 - 484			
MPV	12.3 fL	8.7 - 13.2			
PDW	-- fL	9.1 - 19.4			
PCT	0.20 %	0.14 - 0.46			

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

1. Likely non-regenerative anemia; consider pre-regenerative anemia

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

**Catalyst One (January 16, 2020 11:29 AM)**

GLU	119 mg/dL	74 - 143			
CREA	1.0 mg/dL	0.5 - 1.8			
BUN	12 mg/dL	7 - 27			
BUN/CREA	12				
PHOS	4.6 mg/dL	2.5 - 6.8			
CA	8.5 mg/dL	7.9 - 12.0			
TP	6.8 g/dL	5.2 - 8.2			
ALB	2.2 g/dL	2.3 - 4.0	LOW		
GLOB	4.6 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.5				
ALT	53 U/L	10 - 125			
ALKP	160 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.2 mg/dL	0.0 - 0.9			
CHOL	160 mg/dL	110 - 320			
AMYL	915 U/L	500 - 1500			
LIPA	245 U/L	200 - 1800			