

Client: RICONALLA, ENRICO (102374)  
 Patient Name: MOZART  
 Species: Canine  
 Breed: Golden Retriever

Gender: Male  
 Weight:  
 Age: 1 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 27, 2020 11:17 AM)</b>					
RBC	3.21 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	17.9 %	37.3 - 61.7	LOW		
HGB	6.8 g/dL	13.1 - 20.5	LOW		
MCV	55.8 fL	61.6 - 73.5	LOW		
MCH	21.2 pg	21.2 - 25.9			
MCHC	38.0 g/dL	32.0 - 37.9	HIGH		
RDW	17.7 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	9.6 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	24.2 pg	22.3 - 29.6			
WBC	11.12 K/ $\mu$ L	5.05 - 16.76			
%NEU	74.5 %				
%LYM	6.2 %				
%MONO	14.7 %				
%EOS	4.0 %				
%BASO	0.6 %				
NEU	8.27 K/ $\mu$ L	2.95 - 11.64			
LYM	0.69 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	1.64 K/ $\mu$ L	0.16 - 1.12	HIGH		
EOS	0.45 K/ $\mu$ L	0.06 - 1.23			
BASO	0.07 K/ $\mu$ L	0.00 - 0.10			
PLT	* 78 K/ $\mu$ L	148 - 484	LOW		
MPV	14.8 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.12 %	0.14 - 0.46	LOW		

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

1. Likely non-regenerative anemia; consider pre-regenerative anemia
2. Consider hemolysis (including sample collection/handling), lipemia, Heinz bodies, and agglutination

1. Likely stress leukogram (glucocorticoid response)
2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

**Catalyst One (January 27, 2020 11:26 AM)**

CREA	1.3 mg/dL	0.5 - 1.8			
BUN	12 mg/dL	7 - 27			
BUN/CREA	9				
ALT	52 U/L	10 - 125			
AST	49 U/L	0 - 50			
ALKP	158 U/L	23 - 212			