

Client: REAL, WENONAH (104752)  
 Patient Name: LUCKY  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight: 8.03 lbs  
 Age: 1 Years  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 25, 2020 9:30 AM)					
RBC	2.36 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	13.2 %	37.3 - 61.7	LOW		
HGB	4.6 g/dL	13.1 - 20.5	LOW		
MCV	55.9 fL	61.6 - 73.5	LOW		
MCH	19.5 pg	21.2 - 25.9	LOW		
MCHC	34.8 g/dL	32.0 - 37.9			
RDW	15.4 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	3.3 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	21.6 pg	22.3 - 29.6	LOW		
WBC	8.43 K/ $\mu$ L	5.05 - 16.76			
%NEU	73.8 %				
%LYM	6.5 %				
%MONO	16.3 %				
%EOS	3.3 %				
%BASO	0.1 %				
NEU	6.22 K/ $\mu$ L	2.95 - 11.64			
LYM	0.55 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	1.37 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.28 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	113 K/ $\mu$ L	148 - 484	LOW		
MPV	11.3 fL	8.7 - 13.2			
PDW	16.4 fL	9.1 - 19.4			
PCT	0.13 %	0.14 - 0.46	LOW		

8/18/20  
9:24 AM

2.60 M/ $\mu$ L  
 14.7 %  
 5.2 g/dL  
 56.5 fL  
 20.0 pg  
 35.4 g/dL  
 15.5 %  
 0.5 %  
 14.0 K/ $\mu$ L  
 22.3 pg  
 7.34 K/ $\mu$ L  
 \* 82.8 %  
 \* 5.9 %  
 \* 11.0 %  
 0.3 %  
 0.0 %  
 \* 6.08 K/ $\mu$ L  
 \* 0.43 K/ $\mu$ L  
 \* 0.81 K/ $\mu$ L  
 0.02 K/ $\mu$ L  
 0.00 K/ $\mu$ L  
 \* 43 K/ $\mu$ L  
 12.9 fL  
 -- -- fL  
 0.06 %

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

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia
2. Low RETIC-HGB-decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis)

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