

Client: GUERBO, SHARLEN (106279)  
 Patient Name: KIKO  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight: 3.30 lbs  
 Age: 20 Years  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 19, 2020 2:32 PM)</b>					
RBC	4.80 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	30.1 %	37.3 - 61.7	LOW		
HGB	10.1 g/dL	13.1 - 20.5	LOW		
MCV	62.7 fL	61.6 - 73.5			
MCH	21.0 pg	21.2 - 25.9	LOW		
MCHC	33.6 g/dL	32.0 - 37.9			
RDW	18.1 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	25.9 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	17.4 pg	22.3 - 29.6	LOW		
WBC	9.46 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 54.4 %				
%LYM	* 27.6 %				
%MONO	* 17.4 %				
%EOS	0.5 %				
%BASO	0.1 %				
NEU	* 5.14 K/ $\mu$ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 2.61 K/ $\mu$ L	1.05 - 5.10			
MONO	* 1.65 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.05 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	366 K/ $\mu$ L	148 - 484			
MPV	13.7 fL	8.7 - 13.2			HIGH
PDW	16.4 fL	9.1 - 19.4			
PCT	0.50 %	0.14 - 0.46			HIGH

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