

Client: CARREDO, LINDA (105874)  
 Patient Name: CHOCO  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight: 15.62 lbs  
 Age: 3 Years  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (June 11, 2020 9:22 AM)</b>					
RBC	4.89 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	29.6 %	37.3 - 61.7	LOW		
HGB	10.8 g/dL	13.1 - 20.5	LOW		
MCV	60.5 fL	61.6 - 73.5	LOW		
MCH	22.1 pg	21.2 - 25.9			
MCHC	36.5 g/dL	32.0 - 37.9			
RDW	16.3 %	13.6 - 21.7			
%RETIC	1.5 %				
RETIC	71.4 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	21.4 pg	22.3 - 29.6	LOW		
WBC	6.82 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 35.1 %				
%LYM	* 46.8 %				
%MONO	* 18.0 %				
%EOS	0.0 %				
%BASO	0.1 %				
NEU	* 2.39 K/ $\mu$ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 3.19 K/ $\mu$ L	1.05 - 5.10			
MONO	* 1.23 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.00 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	148 K/ $\mu$ L	148 - 484			
MPV	11.9 fL	8.7 - 13.2			
PDW	10.9 fL	9.1 - 19.4			
PCT	0.18 %	0.14 - 0.46			

\* 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)