

Client: LIM, JANE (105359)  
 Patient Name: PATOTEE  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight: 3.74 lbs  
 Age: 2 Months  
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (February 22, 2020 9:47 AM)</b>					
RBC	5.19 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	32.3 %	37.3 - 61.7	LOW		
HGB	11.5 g/dL	13.1 - 20.5	LOW		
MCV	62.2 fL	61.6 - 73.5			
MCH	22.2 pg	21.2 - 25.9			
MCHC	35.6 g/dL	32.0 - 37.9			
RDW	15.9 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	32.2 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	21.8 pg	22.3 - 29.6	LOW		
WBC	10.90 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 71.6 %				
%LYM	* 12.2 %				
%MONO	* 14.2 %				
%EOS	1.9 %				
%BASO	0.1 %				
NEU	* 7.80 K/ $\mu$ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.33 K/ $\mu$ L	1.05 - 5.10			
MONO	* 1.55 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.21 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	460 K/ $\mu$ L	148 - 484			
MPV	11.7 fL	8.7 - 13.2			
PDW	11.0 fL	9.1 - 19.4			
PCT	0.54 %	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)