

Client: PENAR, MARJORIE (105607)  
 Patient Name: HAPPY  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 3 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 (April 18, 2020 11:34 AM)</b>					
RBC	0.97 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	6.1 %	37.3 - 61.7	LOW		
HGB	2.1 g/dL	13.1 - 20.5	LOW		
MCV	62.9 fL	61.6 - 73.5			
MCH	21.6 pg	21.2 - 25.9			
MCHC	34.4 g/dL	32.0 - 37.9			
RDW	27.0 %	13.6 - 21.7			HIGH
%RETIC	9.7 %				
RETIC	93.7 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	27.8 pg	22.3 - 29.6			
WBC	14.58 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 75.1 %				
%LYM	* 9.2 %				
%MONO	* 15.6 %				
%EOS	0.0 %				
%BASO	0.1 %				
NEU	* 10.95 K/ $\mu$ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.34 K/ $\mu$ L	1.05 - 5.10			
MONO	* 2.28 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	* 21 K/ $\mu$ L	148 - 484	LOW		
MPV	19.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.04 %	0.14 - 0.46	LOW		

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

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia
2. Increased RDW-anisocytosis present - review blood film

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