

Client: GOMEZ, DER MARK (105176)
 Patient Name: LOLI
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 9.13 lbs
 Age: 2 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 17, 2020 5:31 PM)					
RBC	4.23 M/ μ L	5.65 - 8.87	LOW		
HCT	24.7 %	37.3 - 61.7	LOW		
HGB	9.1 g/dL	13.1 - 20.5	LOW		
MCV	58.4 fL	61.6 - 73.5	LOW		
MCH	21.5 pg	21.2 - 25.9			
MCHC	36.8 g/dL	32.0 - 37.9			
RDW	18.0 %	13.6 - 21.7			
%RETIC	2.6 %				
RETIC	108.3 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.1 pg	22.3 - 29.6	LOW		
WBC	12.88 K/ μ L	5.05 - 16.76			
%NEU	* 87.2 %				
%LYM	* 9.5 %				
%MONO	* 2.9 %				
%EOS	0.2 %				
%BASO	0.2 %				
NEU	* 11.25 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.22 K/ μ L	1.05 - 5.10			
MONO	* 0.37 K/ μ L	0.16 - 1.12			
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	305 K/ μ L	148 - 484			
MPV	13.4 fL	8.7 - 13.2			HIGH
PDW	17.1 fL	9.1 - 19.4			
PCT	0.41 %	0.14 - 0.46			

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

1. Likely non-regenerative anemia; consider pre-regenerative anemia
2. Decreased iron availability (consider: inflammation, iron deficiency, PSS, breed-related microcytosis)

1. Immature and/or toxic neutrophils likely present - consider inflammation