

Client: GABATAN, GLADIS (105763)
 Patient Name: OLAF
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 6 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 22, 2020 9:21 AM)					
RBC	3.14 M/ μ L	5.65 - 8.87	LOW		
HCT	22.1 %	37.3 - 61.7	LOW		
HGB	6.7 g/dL	13.1 - 20.5	LOW		
MCV	70.4 fL	61.6 - 73.5			
MCH	21.3 pg	21.2 - 25.9			
MCHC	30.3 g/dL	32.0 - 37.9	LOW		
RDW	16.7 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	10.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	24.4 pg	22.3 - 29.6			
WBC	18.29 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 69.9 %				
%LYM	* 3.2 %				
%MONO	* 26.8 %				
%EOS	0.0 %				
%BASO	0.1 %				
NEU	* 12.79 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 0.59 K/ μ L	1.05 - 5.10	LOW		
MONO	* 4.90 K/ μ L	0.16 - 1.12			HIGH
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 94 K/ μ L	148 - 484	LOW		
MPV	17.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.17 %	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. Normal PCT-likely adequate platelet mass

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