

Client: OCAT, LORIMAE (105551)
 Patient Name: DIGONG
 Species: Canine
 Breed: Other

Gender: Male
 Weight: 28.60 lbs
 Age: 4 Years
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 4, 2020 9:47 AM)					
RBC	5.02 M/ μ L	5.65 - 8.87	LOW		
HCT	37.0 %	37.3 - 61.7	LOW		
HGB	11.4 g/dL	13.1 - 20.5	LOW		
MCV	73.7 fL	61.6 - 73.5	HIGH		
MCH	22.7 pg	21.2 - 25.9			
MCHC	30.8 g/dL	32.0 - 37.9	LOW		
RDW	16.5 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	25.1 K/ μ L	10.0 - 110.0			
RETIC-HGB	27.0 pg	22.3 - 29.6			
WBC	39.31 K/ μ L	5.05 - 16.76	HIGH		
%NEU	* 76.2 %				
%LYM	* 4.3 %				
%MONO	* 18.9 %				
%EOS	0.4 %				
%BASO	0.2 %				
NEU	* 29.99 K/ μ L	2.95 - 11.64	HIGH		
BAND	* Suspected				
LYM	* 1.68 K/ μ L	1.05 - 5.10			
MONO	* 7.41 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.17 K/ μ L	0.06 - 1.23			
BASO	0.06 K/ μ L	0.00 - 0.10			
PLT	208 K/ μ L	148 - 484			
MPV	14.2 fL	8.7 - 13.2	HIGH		
PDW	22.8 fL	9.1 - 19.4	HIGH		
PCT	0.30 %	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

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

Catalyst One (March 30, 2020 3:03 PM)

3/30/20
 2:45 PM

ALT	< 40 U/L	10 - 125				22 U/L
AST	255 U/L	0 - 50	HIGH			-- U/L

AST, ALT: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 4 total.