

Client: RECAMADAS, MARIVIC
 (100360)
 Patient Name: ANGEL
 Species: Canine
 Breed: Other

Gender:
 Weight: 16.50 lbs
 Age: 5 Years
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 13, 2020 2:52 PM)					
RBC	6.93 M/ μ L	5.65 - 8.87			
HCT	42.7 %	37.3 - 61.7			
HGB	15.7 g/dL	13.1 - 20.5			
MCV	61.6 fL	61.6 - 73.5			
MCH	22.7 pg	21.2 - 25.9			
MCHC	36.8 g/dL	32.0 - 37.9			
RDW	16.8 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	34.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.4 pg	22.3 - 29.6	LOW		
WBC	17.75 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 74.6 %				
%LYM	* 6.1 %				
%MONO	* 18.9 %				
%EOS	0.3 %				
%BASO	0.1 %				
NEU	* 13.24 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 1.09 K/ μ L	1.05 - 5.10			
MONO	* 3.35 K/ μ L	0.16 - 1.12			HIGH
EOS	0.05 K/ μ L	0.06 - 1.23	LOW		
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	187 K/ μ L	148 - 484			
MPV	15.4 fL	8.7 - 13.2			HIGH
PDW	17.7 fL	9.1 - 19.4			
PCT	0.29 %	0.14 - 0.46			

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

1. 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)