

Client: TABAMO, CHARINA (105005)
 Patient Name: BADDY
 Species: Canine
 Breed: Other

Gender:
 Weight: 32.78 lbs
 Age: 2 Years
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 27, 2019 10:56 AM)					
RBC	5.55 M/ μ L	5.65 - 8.87	LOW		
HCT	35.3 %	37.3 - 61.7	LOW		
HGB	12.4 g/dL	13.1 - 20.5	LOW		
MCV	63.6 fL	61.6 - 73.5			
MCH	22.3 pg	21.2 - 25.9			
MCHC	35.1 g/dL	32.0 - 37.9			
RDW	16.6 %	13.6 - 21.7			
%RETIC	2.1 %				
RETIC	117.1 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	26.1 pg	22.3 - 29.6			
WBC	22.48 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 47.9 %				
%LYM	* 35.3 %				
%MONO	* 11.1 %				
%EOS	5.6 %				
%BASO	0.1 %				
NEU	* 10.76 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 7.94 K/ μ L	1.05 - 5.10			HIGH
MONO	* 2.49 K/ μ L	0.16 - 1.12			HIGH
EOS	1.27 K/ μ L	0.06 - 1.23			HIGH
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 0 K/ μ L	148 - 484	LOW		
MPV	14.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.00 %	0.14 - 0.46	LOW		

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

1. Likely regenerative anemia

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

Catalyst One (December 27, 2019 11:12 AM)

CREA	1.4 mg/dL	0.5 - 1.8			
BUN	22 mg/dL	7 - 27			
BUN/CREA	15				
ALT	18 U/L	10 - 125			
AST	29 U/L	0 - 50			
ALKP	65 U/L	23 - 212			