

Client: BATINGA, DR. DANIEL
 (104890)
 Patient Name: DOCKIE
 Species: Canine
 Breed: Other

Gender: Male
 Weight: 16.72 lbs
 Age: 3 Years
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 3, 2019 9:37 AM)					
RBC	4.83 M/ μ L	5.65 - 8.87	LOW		
HCT	26.4 %	37.3 - 61.7	LOW		
HGB	9.9 g/dL	13.1 - 20.5	LOW		
MCV	54.7 fL	61.6 - 73.5	LOW		
MCH	20.5 pg	21.2 - 25.9	LOW		
MCHC	37.5 g/dL	32.0 - 37.9			
RDW	23.2 %	13.6 - 21.7			HIGH
%RETIC	1.1 %				
RETIC	54.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	24.1 pg	22.3 - 29.6			
WBC	11.60 K/ μ L	5.05 - 16.76			
%NEU	* 61.2 %				
%LYM	* 12.6 %				
%MONO	* 24.7 %				
%EOS	1.5 %				
%BASO	0.0 %				
NEU	* 7.10 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.46 K/ μ L	1.05 - 5.10			
MONO	* 2.87 K/ μ L	0.16 - 1.12			HIGH
EOS	0.17 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	416 K/ μ L	148 - 484			
MPV	10.1 fL	8.7 - 13.2			
PDW	9.0 fL	9.1 - 19.4	LOW		
PCT	0.42 %	0.14 - 0.46			

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

- Likely non-regenerative anemia; consider pre-regenerative anemia
- Anisocytosis present - review blood film

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

Catalyst One (December 3, 2019 9:31 AM)

CREA	7.6 mg/dL	0.5 - 1.8			HIGH
BUN	75 mg/dL	7 - 27			HIGH
BUN/CREA	10				
ALT	34 U/L	10 - 125			
AST	29 U/L	0 - 50			
ALKP	81 U/L	23 - 212			