

Client: PELONIA, CRESNA (105254)
 Patient Name: HATCHIE
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 34.98 lbs
 Age: 7 Years
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 1, 2020 11:43 AM)					
RBC	4.95 M/ μ L	5.65 - 8.87	LOW		
HCT	31.4 %	37.3 - 61.7	LOW		
HGB	11.3 g/dL	13.1 - 20.5	LOW		
MCV	63.4 fL	61.6 - 73.5			
MCH	22.8 pg	21.2 - 25.9			
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	16.2 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	5.9 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	25.1 pg	22.3 - 29.6			
WBC	7.74 K/ μ L	5.05 - 16.76			
%NEU	* 60.4 %				
%LYM	* 17.7 %				
%MONO	* 21.4 %				
%EOS	0.4 %				
%BASO	0.1 %				
NEU	* 4.67 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.37 K/ μ L	1.05 - 5.10			
MONO	* 1.66 K/ μ L	0.16 - 1.12			HIGH
EOS	0.03 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 5 K/ μ L	148 - 484	LOW		
MPV	22.1 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.01 %	0.14 - 0.46	LOW		

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

1. Likely non-regenerative anemia; consider pre-regenerative anemia

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

Catalyst One (February 1, 2020 11:54 AM)

CREA	1.5 mg/dL	0.5 - 1.8			
BUN	31 mg/dL	7 - 27			HIGH
BUN/CREA	22				
ALT	149 U/L	10 - 125			HIGH