

Client: CARIDO, LINDA (102042)
 Patient Name: CHOCHAY
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 5 Years
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 7, 2020 9:21 AM)					
RBC	4.84 M/ μ L	5.65 - 8.87	LOW		
HCT	29.7 %	37.3 - 61.7	LOW		
HGB	10.1 g/dL	13.1 - 20.5	LOW		
MCV	61.4 fL	61.6 - 73.5	LOW		
MCH	20.9 pg	21.2 - 25.9	LOW		
MCHC	34.0 g/dL	32.0 - 37.9			
RDW	19.0 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	15.5 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.8 pg	22.3 - 29.6			
WBC	8.95 K/ μ L	5.05 - 16.76			
%NEU	* 69.5 %				
%LYM	* 6.8 %				
%MONO	* 23.7 %				
%EOS	0.0 %				
%BASO	0.0 %				
NEU	* 6.22 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 0.61 K/ μ L	1.05 - 5.10	LOW		
MONO	* 2.12 K/ μ L	0.16 - 1.12			HIGH
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 78 K/ μ L	148 - 484	LOW		
MPV	15.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.12 %	0.14 - 0.46	LOW		

* 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. Lymphopenia-likely stress leukogram (glucocorticoid response)
3. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (May 7, 2020 9:30 AM)

CREA	0.7 mg/dL	0.5 - 1.8			
BUN	16 mg/dL	7 - 27			
BUN/CREA	23				
ALT	64 U/L	10 - 125			