

Client: BASPIN, QUIMBERLY (106248)
 Patient Name: NIBROWN
 Species: Canine
 Breed: Other

Gender: Male
 Weight: 20.24 lbs
 Age: 6 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 13, 2020 9:19 AM)					
RBC	5.40 M/ μ L	5.65 - 8.87	LOW		
HCT	32.3 %	37.3 - 61.7	LOW		
HGB	11.2 g/dL	13.1 - 20.5	LOW		
MCV	59.8 fL	61.6 - 73.5	LOW		
MCH	20.7 pg	21.2 - 25.9	LOW		
MCHC	34.7 g/dL	32.0 - 37.9			
RDW	16.0 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	16.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	22.2 pg	22.3 - 29.6	LOW		
WBC	4.88 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 46.7 %				
%LYM	* 36.1 %				
%MONO	* 15.4 %				
%EOS	1.8 %				
%BASO	0.0 %				
NEU	* 2.28 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 1.76 K/ μ L	1.05 - 5.10			
MONO	* 0.75 K/ μ L	0.16 - 1.12			
EOS	0.09 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 185 K/ μ L	148 - 484			
MPV	15.5 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.29 %	0.14 - 0.46			

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

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia
2. 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

Catalyst One (August 13, 2020 9:30 AM)

CREA	0.7 mg/dL	0.5 - 1.8			
ALT	28 U/L	10 - 125			

Parvo (August 13, 2020 9:51 AM)

Parvo Positive