

Client: BLANCO, MARIETTA (106510)
 Patient Name: TOMTOM
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 3 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 5, 2020 9:56 AM)					
RBC	6.42 M/ μ L	5.65 - 8.87			
HCT	39.0 %	37.3 - 61.7			
HGB	13.5 g/dL	13.1 - 20.5			
MCV	60.7 fL	61.6 - 73.5	LOW		
MCH	21.0 pg	21.2 - 25.9	LOW		
MCHC	34.6 g/dL	32.0 - 37.9			
RDW	16.4 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	30.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.7 pg	22.3 - 29.6	LOW		
WBC	11.35 K/ μ L	5.05 - 16.76			
%NEU	* 20.5 %				
%LYM	* 38.4 %				
%MONO	* 30.7 %				
%EOS	10.4 %				
%BASO	0.0 %				
NEU	* 2.33 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 4.36 K/ μ L	1.05 - 5.10			
MONO	* 3.48 K/ μ L	0.16 - 1.12			HIGH
EOS	1.18 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	289 K/ μ L	148 - 484			
MPV	14.3 fL	8.7 - 13.2			HIGH
PDW	15.8 fL	9.1 - 19.4			
PCT	0.41 %	0.14 - 0.46			

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

1. 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
 2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (October 5, 2020 10:06 AM)

CREA	0.4 mg/dL	0.3 - 1.2			
BUN	16 mg/dL	7 - 29			
BUN/CREA	39				
ALT	54 U/L	8 - 75			
AST	39 U/L	0 - 50			
ALKP	185 U/L	46 - 337			

Parvo (October 5, 2020 10:15 AM)

Parvo Positive