

Client: ALIPOS, KRISTOPER (105232)
 Patient Name: BUSAY
 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 (January 28, 2020 4:54 PM)					
RBC	1.07 M/ μ L	5.65 - 8.87	LOW		
HCT	8.8 %	37.3 - 61.7	LOW		
HGB	2.5 g/dL	13.1 - 20.5	LOW		
MCV	82.2 fL	61.6 - 73.5	HIGH		
MCH	23.4 pg	21.2 - 25.9			
MCHC	28.4 g/dL	32.0 - 37.9	LOW		
RDW	27.5 %	13.6 - 21.7	HIGH		
%RETIC	* 25.4 %				
RETIC	271.2 K/ μ L	10.0 - 110.0	HIGH		
RETIC-HGB	26.7 pg	22.3 - 29.6			
WBC	7.83 K/ μ L	5.05 - 16.76			
%NEU	* 25.6 %				
%LYM	* 41.9 %				
%MONO	* 31.4 %				
%EOS	1.1 %				
%BASO	0.0 %				
NEU	* 2.00 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 3.28 K/ μ L	1.05 - 5.10			
MONO	* 2.46 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.09 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 57 K/ μ L	148 - 484	LOW		
MPV	15.6 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.09 %	0.14 - 0.46	LOW		

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

1. Likely regenerative anemia
2. Anisocytosis present - review blood film

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