

Client: YANEZ, ANNA (105681)
 Patient Name: GEORGIE
 Species: Canine
 Breed: Other

Gender: Male
 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 (July 6, 2020 1:27 PM)					
RBC	2.10 M/ μ L	5.65 - 8.87	LOW		
HCT	14.0 %	37.3 - 61.7	LOW		
HGB	4.6 g/dL	13.1 - 20.5	LOW		
MCV	66.7 fL	61.6 - 73.5			
MCH	21.9 pg	21.2 - 25.9			
MCHC	32.9 g/dL	32.0 - 37.9			
RDW	22.5 %	13.6 - 21.7			HIGH
%RETIC	5.8 %				
RETIC	122.2 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	25.3 pg	22.3 - 29.6			
WBC	13.23 K/ μ L	5.05 - 16.76			
%NEU	* 37.1 %				
%LYM	* 24.1 %				
%MONO	* 38.4 %				
%EOS	0.4 %				
%BASO	0.0 %				
NEU	* 4.91 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 3.19 K/ μ L	1.05 - 5.10			
MONO	* 5.08 K/ μ L	0.16 - 1.12			HIGH
EOS	0.05 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 33 K/ μ L	148 - 484	LOW		
MPV	18.8 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.06 %	0.14 - 0.46	LOW		

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

1. Anemia with reticulocytosis-likely regenerative anemia
2. Increased RDW-anisocytosis present - review blood film

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