

Client: CIO, SONIA (105791)
 Patient Name: BUBBLES
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 1 Years
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 26, 2020 4:21 PM)					
RBC	2.97 M/ μ L	5.65 - 8.87	LOW		
HCT	15.6 %	37.3 - 61.7	LOW		
HGB	6.0 g/dL	13.1 - 20.5	LOW		
MCV	52.5 fL	61.6 - 73.5	LOW		
MCH	20.2 pg	21.2 - 25.9	LOW		
MCHC	38.5 g/dL	32.0 - 37.9	HIGH		
RDW	19.0 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	18.4 K/ μ L	10.0 - 110.0			
RETIC-HGB	25.0 pg	22.3 - 29.6			
WBC	* 8.25 K/ μ L	5.05 - 16.76			
%NEU	* 67.0 %				
%LYM	* 16.7 %				
%MONO	* 16.0 %				
%EOS	* 0.2 %				
%BASO	* 0.1 %				
NEU	* 5.52 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.38 K/ μ L	1.05 - 5.10			
MONO	* 1.32 K/ μ L	0.16 - 1.12	HIGH		
EOS	* 0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.01 K/ μ L	0.00 - 0.10			
PLT	* 20 K/ μ L	148 - 484	LOW		
MPV	22.3 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.04 %	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
2. Increased MCHC or MCH-consider hemolysis (including sample collection/handling), lipemia, Heinz bodies, and agglutination

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