

Client: ASERO, MARY JANE (105916)
 Patient Name: SPOOKY
 Species: Canine
 Breed: Other

Gender: Male
 Weight: 17.82 lbs
 Age: 2 Years
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 18, 2020 10:53 AM)					
RBC	3.71 M/ μ L	5.65 - 8.87	LOW		
HCT	24.4 %	37.3 - 61.7	LOW		
HGB	9.2 g/dL	13.1 - 20.5	LOW		
MCV	65.8 fL	61.6 - 73.5			
MCH	24.8 pg	21.2 - 25.9			
MCHC	37.7 g/dL	32.0 - 37.9			
RDW	14.3 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	5.2 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	22.4 pg	22.3 - 29.6			
WBC	24.77 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 72.6 %				
%LYM	* 10.9 %				
%MONO	* 16.0 %				
%EOS	0.5 %				
%BASO	0.0 %				
NEU	* 17.97 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 2.71 K/ μ L	1.05 - 5.10			
MONO	* 3.97 K/ μ L	0.16 - 1.12			HIGH
EOS	0.12 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 15 K/ μ L	148 - 484	LOW		
MPV	19.5 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.03 %	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

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

4Dx Plus (June 18, 2020 11:07 AM)

AP_spp Negative
 EC-EE Negative
 HW Negative
 Lyme Negative