

Client: BALABA, JORALDINE (105211)
 Patient Name: MAGGIE
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 11.88 lbs
 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 (January 23, 2020 3:35 PM)					
RBC	6.77 M/ μ L	5.65 - 8.87			
HCT	41.0 %	37.3 - 61.7			
HGB	13.7 g/dL	13.1 - 20.5			
MCV	60.6 fL	61.6 - 73.5	LOW		
MCH	20.2 pg	21.2 - 25.9	LOW		
MCHC	33.4 g/dL	32.0 - 37.9			
RDW	19.3 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	16.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.2 pg	22.3 - 29.6	LOW		
WBC	7.63 K/ μ L	5.05 - 16.76			
%NEU	* 54.8 %				
%LYM	* 30.3 %				
%MONO	* 12.1 %				
%EOS	2.8 %				
%BASO	0.0 %				
NEU	* 4.19 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 2.31 K/ μ L	1.05 - 5.10			
MONO	* 0.92 K/ μ L	0.16 - 1.12			
EOS	0.21 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 107 K/ μ L	148 - 484	LOW		
MPV	17.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.19 %	0.14 - 0.46			

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

- Likely adequate platelet mass
- Decreased iron availability (consider: inflammation, iron deficiency, PSS, breed-related microcytosis)

- Immature and/or toxic neutrophils likely present - consider inflammation

4Dx Plus (January 23, 2020 3:56 PM)

AP_spp Negative
 EC-EE Negative
 HW Negative
 Lyme Negative