

Client: ESCARTIN, EIRA (106038)
 Patient Name: LUCAH
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 7 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 7, 2020 12:39 PM)					
RBC	7.80 M/ μ L	5.65 - 8.87			
HCT	45.3 %	37.3 - 61.7			
HGB	16.2 g/dL	13.1 - 20.5			
MCV	58.1 fL	61.6 - 73.5	LOW		
MCH	20.8 pg	21.2 - 25.9	LOW		
MCHC	35.8 g/dL	32.0 - 37.9			
RDW	23.9 %	13.6 - 21.7			HIGH
%RETIC	0.2 %				
RETIC	12.5 K/ μ L	10.0 - 110.0			
RETIC-HGB	19.7 pg	22.3 - 29.6	LOW		
WBC	2.01 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 8.9 %				
%LYM	* 24.4 %				
%MONO	* 66.7 %				
%EOS	0.0 %				
%BASO	0.0 %				
NEU	* 0.18 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.49 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.34 K/ μ L	0.16 - 1.12			HIGH
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 186 K/ μ L	148 - 484			
MPV	14.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.26 %	0.14 - 0.46			

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

1. Increased RDW-anisocytosis present - review blood film
2. Low RETIC-HGB-decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis)

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

Parvo (July 7, 2020 1:12 PM)

Parvo Positive