

Client: ESCOBAR, ENRIQUE (111976) Gender: Female
 Patient Name: BELLA Weight:
 Species: Canine Age: 4 Months
 Breed: Belgian Malinois Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (April 5, 2023 10:39 AM)					
RBC	6.20 M/ μ L	5.65 - 8.87			
HCT	33.9 %	37.3 - 61.7	LOW		
HGB	14.8 g/dL	13.1 - 20.5			
MCV	54.6 fL	61.6 - 73.5	LOW		
MCH	23.9 pg	21.2 - 25.9			
MCHC	43.8 g/dL	32.0 - 37.9			HIGH
RDW	23.1 %	13.6 - 21.7			HIGH
%RETIC	1.7 %				
RETIC	102.8 K/ μ L	10.0 - 110.0			
WBC	* 4.82 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 41.6 %				
%LYM	* 18.4 %				
%MONO	* 37.4 %				
%EOS	* 2.6 %				
%BASO	* 0.0 %				
NEU	* 2.01 K/ μ L	2.95 - 11.64	LOW		
LYM	0.89 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.81 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	* 112 K/ μ L	148 - 484	LOW		
MPV	3.4 fL	8.7 - 13.2	LOW		
PDW	* 1.4 fL	9.1 - 19.4	LOW		
PCT	* 0.04 %	0.14 - 0.46	LOW		

PLT Aggregates Detected

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

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| <ol style="list-style-type: none"> 1. Increased RDW - Anisocytosis present - review blood film. 2. Platelet aggregates are detected. Platelet count may be higher than reported. 3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies. | <ol style="list-style-type: none"> 1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review. |
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Test	Results	Reference Interval	LOW	NORMAL	HIGH
Catalyst One (April 5, 2023 10:43 AM)					
GLU	114 mg/dL	77 - 150			
CREA	0.7 mg/dL	0.3 - 1.2			
BUN	12 mg/dL	7 - 29			
BUN/CREA	16				
PHOS	7.2 mg/dL	5.1 - 10.4			
CA	10.7 mg/dL	7.8 - 12.6			
TP	6.2 g/dL	4.8 - 7.2			
ALB	2.9 g/dL	2.1 - 3.6			
GLOB	3.3 g/dL	2.3 - 3.8			
ALB/GLOB	0.9				
ALT	42 U/L	8 - 75			
ALKP	188 U/L	46 - 337			
GGT	0 U/L	0 - 2			
TBIL	0.1 mg/dL	0.0 - 0.8			
CHOL	179 mg/dL	100 - 400			
AMYL	763 U/L	300 - 1300			
LIPA	600 U/L	100 - 1500			