

Client: SHEENDEL (041024)
 Patient Name: MUFFIN
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 11 Months
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (April 10, 2023 2:46 PM)					
RBC	7.07 M/ μ L	5.65 - 8.87			
HCT	38.6 %	37.3 - 61.7			
HGB	18.9 g/dL	13.1 - 20.5			
MCV	54.6 fL	61.6 - 73.5	LOW		
MCH	26.7 pg	21.2 - 25.9			HIGH
MCHC	> 48.9 g/dL	32.0 - 37.9			HIGH
RDW	22.7 %	13.6 - 21.7			HIGH
%RETIC	1.0 %				
RETIC	73.4 K/ μ L	10.0 - 110.0			
WBC	* 6.05 K/ μ L	5.05 - 16.76			
%NEU	* 39.8 %				
%LYM	* 13.1 %				
%MONO	* 41.3 %				
%EOS	* 5.7 %				
%BASO	* 0.1 %				
NEU	* 2.41 K/ μ L	2.95 - 11.64	LOW		
LYM	0.79 K/ μ L	1.05 - 5.10	LOW		
MONO	* 2.50 K/ μ L	0.16 - 1.12			HIGH
EOS	0.35 K/ μ L	0.06 - 1.23			
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	88 K/ μ L	148 - 484	LOW		
MPV	3.0 fL	8.7 - 13.2	LOW		
PDW	3.0 fL	9.1 - 19.4	LOW		
PCT	0.03 %	0.14 - 0.46	LOW		

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

1. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.

Catalyst One (April 10, 2023 2:50 PM)

GLU	102 mg/dL	74 - 143			
CREA	0.8 mg/dL	0.5 - 1.8			
BUN	21 mg/dL	7 - 27			
BUN/CREA	26				
PHOS	3.9 mg/dL	2.5 - 6.8			
CA	9.9 mg/dL	7.9 - 12.0			
TP	6.7 g/dL	5.2 - 8.2			
ALB	3.6 g/dL	2.3 - 4.0			
GLOB	3.1 g/dL	2.5 - 4.5			
ALB/GLOB	1.2				
ALT	89 U/L	10 - 125			
ALKP	43 U/L	23 - 212			
GGT	5 U/L	0 - 11			
TBIL	0.2 mg/dL	0.0 - 0.9			
CHOL	183 mg/dL	110 - 320			