

Client: MAGSALAY, KLEIN (110790)
 Patient Name: VADER
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 5 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (November 1, 2022 4:11 PM)					
RBC	7.59 M/ μ L	5.65 - 8.87			
HCT	38.2 %	37.3 - 61.7			
HGB	18.3 g/dL	13.1 - 20.5			
MCV	50.4 fL	61.6 - 73.5	LOW		
MCH	24.2 pg	21.2 - 25.9			
MCHC	> 48.0 g/dL	32.0 - 37.9			HIGH
RDW	24.1 %	13.6 - 21.7			HIGH
%RETIC	0.4 %				
RETIC	34.1 K/ μ L	10.0 - 110.0			
WBC	* 3.62 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 32.9 %				
%LYM	* 14.9 %				
%MONO	* 40.9 %				
%EOS	* 11.0 %				
%BASO	* 0.3 %				
NEU	* 1.19 K/ μ L	2.95 - 11.64	LOW		
LYM	* 0.54 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.48 K/ μ L	0.16 - 1.12			HIGH
EOS	0.40 K/ μ L	0.06 - 1.23			
BASO	* 0.01 K/ μ L	0.00 - 0.10			
PLT	48 K/ μ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	9.2 fL	9.1 - 19.4			
PCT	-- %	0.14 - 0.46			

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (November 1, 2022 4:15 PM)

GLU	99 mg/dL	74 - 143			
CREA	1.4 mg/dL	0.5 - 1.8			
BUN	14 mg/dL	7 - 27			
BUN/CREA	10				
TP	8.7 g/dL	5.2 - 8.2			HIGH
ALB	2.7 g/dL	2.3 - 4.0			
GLOB	6.1 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.4				
ALT	15 U/L	10 - 125			
ALKP	63 U/L	23 - 212			