

Client: MANUBAY, ANALYN (111012)
 Patient Name: LUCAS
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 1 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (November 30, 2022 9:50 AM)					
RBC	7.22 M/ μ L	5.65 - 8.87			
HCT	39.8 %	37.3 - 61.7			
HGB	18.5 g/dL	13.1 - 20.5			
MCV	55.2 fL	61.6 - 73.5	LOW		
MCH	25.7 pg	21.2 - 25.9			
MCHC	> 46.5 g/dL	32.0 - 37.9			HIGH
RDW	23.7 %	13.6 - 21.7			HIGH
%RETIC	0.8 %				
RETIC	57.1 K/ μ L	10.0 - 110.0			
WBC	* 14.49 K/ μ L	5.05 - 16.76			
%NEU	* 55.6 %				
%LYM	* 14.0 %				
%MONO	* 16.3 %				
%EOS	* 13.8 %				
%BASO	* 0.3 %				
NEU	* 8.06 K/ μ L	2.95 - 11.64			
LYM	* 2.02 K/ μ L	1.05 - 5.10			
MONO	* 2.36 K/ μ L	0.16 - 1.12			HIGH
EOS	2.00 K/ μ L	0.06 - 1.23			HIGH
BASO	* 0.04 K/ μ L	0.00 - 0.10			
PLT	180 K/ μ L	148 - 484			
MPV	4.0 fL	8.7 - 13.2	LOW		
PDW	3.6 fL	9.1 - 19.4	LOW		
PCT	0.07 %	0.14 - 0.46	LOW		

* 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 30, 2022 9:55 AM)

CREA	0.8 mg/dL	0.5 - 1.8			
BUN	17 mg/dL	7 - 27			
BUN/CREA	21				
ALT	75 U/L	10 - 125			
AST	60 U/L	0 - 50			HIGH
ALKP	27 U/L	23 - 212			