

Client: FOOKSON (101222A)
 Patient Name: KAI
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 2 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (October 12, 2022 9:42 PM)					
RBC	7.74 M/ μ L	5.65 - 8.87			
HCT	47.0 %	37.3 - 61.7			
HGB	23.0 g/dL	13.1 - 20.5			HIGH
MCV	60.7 fL	61.6 - 73.5	LOW		
MCH	29.7 pg	21.2 - 25.9			HIGH
MCHC	> 48.9 g/dL	32.0 - 37.9			HIGH
RDW	22.5 %	13.6 - 21.7			HIGH
%RETIC	1.5 %				
RETIC	116.4 K/ μ L	10.0 - 110.0			HIGH
WBC	* 17.05 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 73.7 %				
%LYM	* 9.8 %				
%MONO	* 15.5 %				
%EOS	* 0.9 %				
%BASO	* 0.1 %				
NEU	* 12.58 K/ μ L	2.95 - 11.64			HIGH
LYM	* 1.68 K/ μ L	1.05 - 5.10			
MONO	* 2.64 K/ μ L	0.16 - 1.12			HIGH
EOS	0.15 K/ μ L	0.06 - 1.23			
BASO	* 0.01 K/ μ L	0.00 - 0.10			
PLT	249 K/ μ L	148 - 484			
MPV	5.3 fL	8.7 - 13.2	LOW		
PDW	4.8 fL	9.1 - 19.4	LOW		
PCT	0.13 %	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.

Catalyst One (October 12, 2022 9:51 PM)

GLU	104 mg/dL	74 - 143			
CREA	0.8 mg/dL	0.5 - 1.8			
BUN	16 mg/dL	7 - 27			
BUN/CREA	20				
TP	7.8 g/dL	5.2 - 8.2			
ALB	3.5 g/dL	2.3 - 4.0			
GLOB	4.4 g/dL	2.5 - 4.5			
ALB/GLOB	0.8				
ALT	18 U/L	10 - 125			
ALKP	43 U/L	23 - 212			