

Client: RACMAN, EIREEN (111422)
 Patient Name: SULTAN
 Species: Feline
 Breed: Mixed

Gender: Male/Castrated
 Weight:
 Age: 3 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (November 16, 2022 7:06 PM)					
RBC	10.59 M/ μ L	6.54 - 12.20			
HCT	40.1 %	30.3 - 52.3			
HGB	18.7 g/dL	9.8 - 16.2			HIGH
MCV	37.9 fL	35.9 - 53.1			
MCH	17.7 pg	11.8 - 17.3			HIGH
MCHC	> 46.6 g/dL	28.1 - 35.8			HIGH
RDW	28.2 %	15.0 - 27.0			HIGH
%RETIC	0.1 %				
RETIC	14.5 K/ μ L	3.0 - 50.0			
WBC	* 27.27 K/ μ L	2.87 - 17.02			HIGH
%NEU	* 94.1 %				
%LYM	* 1.8 %				
%MONO	* 2.9 %				
%EOS	* 1.0 %				
%BASO	* 0.1 %				
NEU	* 25.67 K/ μ L	2.30 - 10.29			HIGH
LYM	* 0.50 K/ μ L	0.92 - 6.88	LOW		
MONO	* 0.79 K/ μ L	0.05 - 0.67			HIGH
EOS	0.28 K/ μ L	0.17 - 1.57			
BASO	0.04 K/ μ L	0.01 - 0.26			
PLT	159 K/ μ L	151 - 600			
MPV	5.6 fL	11.4 - 21.6	LOW		
PCT	0.09 %	0.17 - 0.86	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 16, 2022 6:58 PM)

GLU	212 mg/dL	74 - 159			HIGH
CREA	26.7 mg/dL	0.8 - 2.4			HIGH
BUN	> 130 mg/dL	16 - 36			HIGH
BUN/CREA	--				
PHOS	> 16.1 mg/dL	3.1 - 7.5			HIGH
CA	6.9 mg/dL	7.8 - 11.3	LOW		
TP	8.0 g/dL	5.7 - 8.9			
ALB	3.0 g/dL	2.2 - 4.0			
GLOB	5.0 g/dL	2.8 - 5.1			
ALB/GLOB	0.6				
ALT	68 U/L	12 - 130			
ALKP	< 10 U/L	14 - 111	LOW		
GGT	0 U/L	0 - 4			
TBIL	3.4 mg/dL	0.0 - 0.9			HIGH
CHOL	125 mg/dL	65 - 225			

CREA: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.