

Client: BALOG (117699)
 Patient Name: MATOY
 Species: Feline
 Breed: Domestic Shorthair

Gender: Male/Castrated
 Weight:
 Age: 12 Months
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (February 22, 2025 6:24 PM)					
RBC	7.30 M/ μ L	6.54 - 12.20			
HCT	36.3 %	30.3 - 52.3			
HGB	12.5 g/dL	9.8 - 16.2			
MCV	49.7 fL	35.9 - 53.1			
MCH	17.1 pg	11.8 - 17.3			
MCHC	34.4 g/dL	28.1 - 35.8			
RDW	20.5 %	15.0 - 27.0			
%RETIC	0.1 %				
RETIC	10.9 K/ μ L	3.0 - 50.0			
WBC	32.57 K/ μ L	2.87 - 17.02			HIGH
%NEU	88.7 %				
%LYM	7.7 %				
%MONO	2.9 %				
%EOS	0.7 %				
%BASO	0.0 %				
NEU	28.89 K/ μ L	2.30 - 10.29			HIGH
LYM	2.50 K/ μ L	0.92 - 6.88			
MONO	0.95 K/ μ L	0.05 - 0.67			HIGH
EOS	0.22 K/ μ L	0.17 - 1.57			
BASO	0.01 K/ μ L	0.01 - 0.26			
PLT	276 K/ μ L	151 - 600			
MPV	15.4 fL	11.4 - 21.6			
PCT	0.42 %	0.17 - 0.86			

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (February 22, 2025 6:29 PM)

GLU	172 mg/dL	74 - 159			HIGH
SDMA	24 μ g/dL	0 - 14			HIGH
CREA	8.7 mg/dL	0.8 - 2.4			HIGH
BUN	> 130 mg/dL	16 - 36			HIGH
PHOS	7.2 mg/dL	3.1 - 7.5			
CA	7.4 mg/dL	7.8 - 11.3	LOW		
TP	9.1 g/dL	5.7 - 8.9			HIGH
ALB	3.5 g/dL	2.2 - 4.0			
GLOB	5.6 g/dL	2.8 - 5.1			HIGH
ALB/GLOB	0.6				
ALT	49 U/L	12 - 130			
ALKP	26 U/L	14 - 111			
GGT	0 U/L	0 - 4			
TBIL	< 0.1 mg/dL	0.0 - 0.9			
CHOL	67 mg/dL	65 - 225			
AMYL	946 U/L	500 - 1500			
LIPA	1007 U/L	100 - 1400			

SDMA:

SDMA and CREA are increased: acute, active or chronic kidney injury likely. Recommended next step: complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.