

Client: CAPITANA, RICAH (10666)
 Patient Name: SAM
 Species: Feline
 Breed: Domestic Shorthair

Gender: Male
 Weight:
 Age: 2 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 20, 2022 1:36 PM)					
RBC	7.69 M/ μ L	6.54 - 12.20			
HCT	33.4 %	30.3 - 52.3			
HGB	12.2 g/dL	9.8 - 16.2			
MCV	43.4 fL	35.9 - 53.1			
MCH	15.9 pg	11.8 - 17.3			
MCHC	36.5 g/dL	28.1 - 35.8			HIGH
RDW	22.9 %	15.0 - 27.0			
%RETIC	0.3 %				
RETIC	20.8 K/ μ L	3.0 - 50.0			
RETIC-HGB	13.1 pg	13.2 - 20.8	LOW		
WBC	26.50 K/μL	2.87 - 17.02			HIGH
%NEU	* 82.7 %				
%LYM	* 15.8 %				
%MONO	* 1.5 %				
%EOS	0.0 %				
%BASO	0.0 %				
NEU BAND	* 21.91 K/μL * Suspected	2.30 - 10.29			HIGH
LYM	* 4.19 K/ μ L	0.92 - 6.88			
MONO	* 0.39 K/ μ L	0.05 - 0.67			
EOS	0.00 K/μL	0.17 - 1.57	LOW		
BASO	0.01 K/ μ L	0.01 - 0.26			
PLT	113 K/μL	151 - 600	LOW		
MPV	15.4 fL	11.4 - 21.6			
PCT	0.17 %	0.17 - 0.86			

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

1. Normal PCT - Likely adequate platelet mass.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (April 20, 2022 1:42 PM)

GLU	475 mg/dL	74 - 159	HIGH		
CREA	18.0 mg/dL	0.8 - 2.4	HIGH		
BUN	> 130 mg/dL	16 - 36	HIGH		
BUN/CREA	--				
PHOS	7.7 mg/dL	3.1 - 7.5	HIGH		
CA	5.6 mg/dL	7.8 - 11.3	LOW		
TP	6.5 g/dL	5.7 - 8.9			
ALB	2.6 g/dL	2.2 - 4.0			
GLOB	4.0 g/dL	2.8 - 5.1			
ALB/GLOB	0.7				
ALT	19 U/L	12 - 130			
ALKP	< 10 U/L	14 - 111	LOW		
GGT	0 U/L	0 - 4			
TBIL	1.3 mg/dL	0.0 - 0.9	HIGH		
CHOL	111 mg/dL	65 - 225			
AMYL	566 U/L	500 - 1500			
LIPA	313 U/L	100 - 1400			
Na	160 mmol/L	150 - 165			
K	--	3.5 - 5.8			
Na/K	--				
Cl	118 mmol/L	112 - 129			
Osm Calc	--	mmol/kg			

Client: CAPITANA, RICAH (10666)

Gender: Male

Patient Name: SAM

Weight:

Species: Feline

Age: 2 Years

Breed: Domestic Shorthair

Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
------	---------	--------------------	-----	--------	------

Catalyst One (April 20, 2022 1:42 PM)

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