

Client: BECOY, IRENE (109235)
 Patient Name: MAX
 Species: Feline
 Breed: Persian

Gender: Male
 Weight:
 Age: 2 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 17, 2022 4:06 PM)					
RBC	9.96 M/ μ L	6.54 - 12.20			
HCT	38.3 %	30.3 - 52.3			
HGB	13.5 g/dL	9.8 - 16.2			
MCV	38.5 fL	35.9 - 53.1			
MCH	13.6 pg	11.8 - 17.3			
MCHC	35.2 g/dL	28.1 - 35.8			
RDW	25.8 %	15.0 - 27.0			
%RETIC	0.1 %				
RETIC	9.0 K/ μ L	3.0 - 50.0			
RETIC-HGB	12.0 pg	13.2 - 20.8	LOW		
WBC	26.35 K/ μ L	2.87 - 17.02			HIGH
%NEU	* 79.7 %				
%LYM	* 17.6 %				
%MONO	* 2.7 %				
%EOS	0.0 %				
%BASO	0.0 %				
NEU BAND	* 21.00 K/ μ L * Suspected	2.30 - 10.29			HIGH
LYM	* 4.65 K/ μ L	0.92 - 6.88			
MONO	* 0.70 K/ μ L	0.05 - 0.67			HIGH
EOS	0.00 K/ μ L	0.17 - 1.57	LOW		
BASO	0.00 K/ μ L	0.01 - 0.26	LOW		
PLT	187 K/ μ L	151 - 600			
MPV	15.2 fL	11.4 - 21.6			
PCT	0.28 %	0.17 - 0.86			

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

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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

Catalyst One (March 17, 2022 4:12 PM)

GLU	229 mg/dL	74 - 159			HIGH
CREA	10.6 mg/dL	0.8 - 2.4			HIGH
BUN	> 130 mg/dL	16 - 36			HIGH
PHOS	> 16.1 mg/dL	3.1 - 7.5			HIGH
CA	6.2 mg/dL	7.8 - 11.3	LOW		
TP	8.3 g/dL	5.7 - 8.9			
ALB	3.4 g/dL	2.2 - 4.0			
GLOB	4.9 g/dL	2.8 - 5.1			
ALB/GLOB	0.7				
ALT	38 U/L	12 - 130			
ALKP	19 U/L	14 - 111			
GGT	0 U/L	0 - 4			
TBIL	0.2 mg/dL	0.0 - 0.9			
CHOL	89 mg/dL	65 - 225			