

Client: FERNANDO, MICHELLE
 (105653)
 Patient Name: STINKY
 Species: Feline
 Breed: Persian

Gender: Female
 Weight:
 Age: 6 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 14, 2022 3:25 PM)					
RBC	7.50 M/ μ L	6.54 - 12.20			
HCT	27.7 %	30.3 - 52.3	LOW		
HGB	9.2 g/dL	9.8 - 16.2	LOW		
MCV	36.9 fL	35.9 - 53.1			
MCH	12.3 pg	11.8 - 17.3			
MCHC	33.2 g/dL	28.1 - 35.8			
RDW	23.6 %	15.0 - 27.0			
%RETIC	0.2 %				
RETIC	13.5 K/ μ L	3.0 - 50.0			
RETIC-HGB	13.8 pg	13.2 - 20.8			
WBC	46.49 K/ μ L	2.87 - 17.02			HIGH
%NEU	* 76.6 %				
%LYM	* 18.9 %				
%MONO	* 3.9 %				
%EOS	0.3 %				
%BASO	0.3 %				
NEU	* 35.64 K/ μ L	2.30 - 10.29			HIGH
BAND	* Suspected				
LYM	* 8.77 K/ μ L	0.92 - 6.88			HIGH
MONO	* 1.81 K/ μ L	0.05 - 0.67			HIGH
EOS	0.12 K/ μ L	0.17 - 1.57	LOW		
BASO	0.15 K/ μ L	0.01 - 0.26			
PLT	125 K/ μ L	151 - 600	LOW		
MPV	20.1 fL	11.4 - 21.6			
PCT	0.25 %	0.17 - 0.86			

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. Normal PCT - Likely adequate platelet mass.

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

Catalyst One (December 14, 2022 3:39 PM)

GLU	181 mg/dL	74 - 159			HIGH
CREA	0.6 mg/dL	0.8 - 2.4	LOW		
BUN	18 mg/dL	16 - 36			
BUN/CREA	29				
PHOS	5.3 mg/dL	3.1 - 7.5			
CA	8.1 mg/dL	7.8 - 11.3			
TP	7.0 g/dL	5.7 - 8.9			
ALB	2.4 g/dL	2.2 - 4.0			
GLOB	4.6 g/dL	2.8 - 5.1			
ALB/GLOB	0.5				
ALT	45 U/L	12 - 130			
ALKP	< 10 U/L	14 - 111	LOW		
GGT	0 U/L	0 - 4			
TBIL	0.5 mg/dL	0.0 - 0.9			
CHOL	92 mg/dL	65 - 225			
AMYL	595 U/L	500 - 1500			
LIPA	325 U/L	100 - 1400			