

Client: ALAGAO (072224)
 Patient Name: BANANA
 Species: Feline
 Breed: Siamese

Gender: Male
 Weight:
 Age: 12 Months
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (July 22, 2024 1:01 PM)					
RBC	11.05 M/ μ L	6.54 - 12.20			
HCT	45.9 %	30.3 - 52.3			
HGB	15.9 g/dL	9.8 - 16.2			
MCV	41.6 fL	35.9 - 53.1			
MCH	14.4 pg	11.8 - 17.3			
MCHC	34.7 g/dL	28.1 - 35.8			
RDW	27.9 %	15.0 - 27.0			HIGH
%RETIC	0.1 %				
RETIC	8.1 K/ μ L	3.0 - 50.0			
WBC	27.49 K/μL	2.87 - 17.02			HIGH
%NEU	92.9 %				
%LYM	3.2 %				
%MONO	3.3 %				
%EOS	0.6 %				
%BASO	0.0 %				
NEU	25.53 K/μL	2.30 - 10.29			HIGH
LYM	0.89 K/μL	0.92 - 6.88	LOW		
MONO	0.90 K/μL	0.05 - 0.67			HIGH
EOS	0.16 K/μL	0.17 - 1.57	LOW		
BASO	0.01 K/ μ L	0.01 - 0.26			
PLT	* 127 K/μL	151 - 600	LOW		
MPV	13.4 fL	11.4 - 21.6			
PCT	* 0.17 %	0.17 - 0.86			

PLT Aggregates Detected

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

1. Platelet aggregates are detected. Platelet count may be higher than reported.
1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.
2. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (July 22, 2024 1:03 PM)					
CREA	3.8 mg/dL	0.8 - 2.4			HIGH
BUN	65 mg/dL	16 - 36			HIGH
BUN/CREA	17				
ALT	68 U/L	12 - 130			
AST	91 U/L	0 - 48			HIGH
ALKP	< 10 U/L	14 - 111	LOW		