

Client: NIX, CECILIA (01142023)
 Patient Name: BEPO
 Species: Canine
 Breed: Shih Tzu

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

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (January 14, 2023 1:12 PM)					
RBC	3.48 M/ μ L	5.65 - 8.87	LOW		
HCT	19.8 %	37.3 - 61.7	LOW		
HGB	10.1 g/dL	13.1 - 20.5	LOW		
MCV	56.9 fL	61.6 - 73.5	LOW		
MCH	29.0 pg	21.2 - 25.9	HIGH		
MCHC	> 51.1 g/dL	32.0 - 37.9	HIGH		>
RDW	13.2 %	13.6 - 21.7	LOW		
%RETIC	0.0 %				
RETIC	0.6 K/ μ L	10.0 - 110.0	LOW		
WBC	* 4.87 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 75.8 %				
%LYM	* 0.0 %				
%MONO	* 13.3 %				
%EOS	* 4.7 %				
%BASO	* 6.2 %				
NEU	* 3.69 K/ μ L	2.95 - 11.64			
LYM	* 0.00 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.65 K/ μ L	0.16 - 1.12			
EOS	0.23 K/ μ L	0.06 - 1.23			
BASO	* 0.30 K/ μ L	0.00 - 0.10	HIGH		
PLT	* 115 K/ μ L	148 - 484	LOW		
MPV	4.0 fL	8.7 - 13.2	LOW		
PDW	* 5.8 fL	9.1 - 19.4	LOW		
PCT	* 0.05 %	0.14 - 0.46	LOW		

PLT Aggregates Detected

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Platelet aggregates are detected. Platelet count may be higher than reported.
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (January 14, 2023 1:14 PM)

GLU	91 mg/dL	74 - 143			
CREA	4.6 mg/dL	0.5 - 1.8	HIGH		
BUN	121 mg/dL	7 - 27	HIGH		
BUN/CREA	26				
PHOS	> 16.1 mg/dL	2.5 - 6.8	HIGH		>
CA	5.8 mg/dL	7.9 - 12.0	LOW		
TP	6.4 g/dL	5.2 - 8.2			
ALB	2.4 g/dL	2.3 - 4.0			
GLOB	4.0 g/dL	2.5 - 4.5			
ALB/GLOB	0.6				
ALT	38 U/L	10 - 125			
ALKP	39 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.3 mg/dL	0.0 - 0.9			
CHOL	196 mg/dL	110 - 320			