

Client: KINNEY, MARICRIS
 (01102023)
 Patient Name: MISSY
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 11 Years
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (January 10, 2023 1:09 PM)					
RBC	7.07 M/ μ L	5.65 - 8.87			
HCT	37.2 %	37.3 - 61.7	LOW		
HGB	19.2 g/dL	13.1 - 20.5			
MCV	52.6 fL	61.6 - 73.5	LOW		
MCH	27.1 pg	21.2 - 25.9			HIGH
MCHC	> 51.5 g/dL	32.0 - 37.9			HIGH
RDW	22.4 %	13.6 - 21.7			HIGH
%RETIC	0.4 %				
RETIC	27.5 K/ μ L	10.0 - 110.0			
WBC	* 7.05 K/ μ L	5.05 - 16.76			
%NEU	* 27.9 %				
%LYM	* 19.4 %				
%MONO	* 36.2 %				
%EOS	* 16.2 %				
%BASO	* 0.3 %				
NEU	* 1.97 K/ μ L	2.95 - 11.64	LOW		
LYM	1.37 K/ μ L	1.05 - 5.10			
MONO	* 2.55 K/ μ L	0.16 - 1.12			HIGH
EOS	1.14 K/ μ L	0.06 - 1.23			
BASO	* 0.02 K/ μ L	0.00 - 0.10			
PLT	* 91 K/ μ L	148 - 484	LOW		
MPV	* 2.7 fL	8.7 - 13.2	LOW		
PDW	* 6.7 fL	9.1 - 19.4	LOW		
PCT	* 0.02 %	0.14 - 0.46	LOW		

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (January 10, 2023 1:11 PM)

GLU	103 mg/dL	70 - 143			
CREA	0.7 mg/dL	0.5 - 1.8			
BUN	28 mg/dL	7 - 27			HIGH
BUN/CREA	39				
TP	11.1 g/dL	5.2 - 8.2			HIGH
ALB	3.3 g/dL	2.2 - 3.9			
GLOB	7.8 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.4				
ALT	102 U/L	10 - 125			
ALKP	< 10 U/L	23 - 212	LOW		