

Client: TAN MALACK, HELEN
 (109570)
 Patient Name: PEPPER
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 5 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (February 23, 2023 9:46 AM)					
RBC	6.32 M/ μ L	5.65 - 8.87			
HCT	34.7 %	37.3 - 61.7	LOW		
HGB	16.9 g/dL	13.1 - 20.5			
MCV	55.0 fL	61.6 - 73.5	LOW		
MCH	26.7 pg	21.2 - 25.9			HIGH
MCHC	> 48.5 g/dL	32.0 - 37.9			HIGH
RDW	21.0 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	3.9 K/ μ L	10.0 - 110.0	LOW		
WBC	* 13.58 K/ μ L	5.05 - 16.76			
%NEU	* 79.6 %				
%LYM	* 1.3 %				
%MONO	* 18.9 %				
%EOS	* 0.1 %				
%BASO	* 0.0 %				
NEU	* 10.82 K/ μ L	2.95 - 11.64			
LYM	* 0.17 K/ μ L	1.05 - 5.10	LOW		
MONO	* 2.57 K/ μ L	0.16 - 1.12			HIGH
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	120 K/ μ L	148 - 484	LOW		
MPV	4.1 fL	8.7 - 13.2	LOW		
PDW	< 2.6 fL	9.1 - 19.4	LOW		
PCT	0.05 %	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 (February 23, 2023 9:50 AM)

GLU	129 mg/dL	74 - 143			
CREA	0.4 mg/dL	0.5 - 1.8	LOW		
BUN	11 mg/dL	7 - 27			
BUN/CREA	25				
PHOS	3.1 mg/dL	2.5 - 6.8			
CA	4.4 mg/dL	7.9 - 12.0	LOW		
TP	8.4 g/dL	5.2 - 8.2			HIGH
ALB	3.1 g/dL	2.3 - 4.0			
GLOB	5.3 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.6				
ALT	39 U/L	10 - 125			
ALKP	298 U/L	23 - 212			HIGH
GGT	7 U/L	0 - 11			
TBIL	< 0.1 mg/dL	0.0 - 0.9			
CHOL	123 mg/dL	110 - 320			
AMYL	393 U/L	500 - 1500	LOW		
LIPA	313 U/L	200 - 1800			