

Client: MEJORADA, CHEVA (106283)
 Patient Name: MAMA
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 5 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (January 31, 2025 10:29 AM)					
RBC	4.57 M/ μ L	5.65 - 8.87	LOW		
HCT	27.4 %	37.3 - 61.7	LOW		
HGB	11.6 g/dL	13.1 - 20.5	LOW		
MCV	59.9 fL	61.6 - 73.5	LOW		
MCH	25.3 pg	21.2 - 25.9			
MCHC	42.2 g/dL	32.0 - 37.9			HIGH
RDW	13.6 %	13.6 - 21.7			
%RETIC	0.0 %				
RETIC	1.0 K/ μ L	10.0 - 110.0	LOW		
WBC	* 8.48 K/ μ L	5.05 - 16.76			
%NEU	* 48.8 %				
%LYM	* 43.4 %				
%MONO	* 7.8 %				
%EOS	* 0.0 %				
%BASO	* 0.0 %				
NEU	* 4.14 K/ μ L	2.95 - 11.64			
LYM	* 3.68 K/ μ L	1.05 - 5.10			
MONO	* 0.66 K/ μ L	0.16 - 1.12			
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	24 K/ μ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	8.4 fL	9.1 - 19.4	LOW		
PCT	-- %	0.14 - 0.46			

* 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 31, 2025 10:34 AM)

GLU	45 mg/dL	74 - 143	LOW		
CREA	1.0 mg/dL	0.5 - 1.8			
BUN	43 mg/dL	7 - 27			HIGH
BUN/CREA	43				
PHOS	4.1 mg/dL	2.5 - 6.8			
CA	7.2 mg/dL	7.9 - 12.0	LOW		
TP	6.5 g/dL	5.2 - 8.2			
ALB	2.0 g/dL	2.3 - 4.0	LOW		
GLOB	4.5 g/dL	2.5 - 4.5			
ALB/GLOB	0.4				
ALT	113 U/L	10 - 125			
ALKP	336 U/L	23 - 212			HIGH
GGT	0 U/L	0 - 11			
TBIL	1.7 mg/dL	0.0 - 0.9			HIGH
CHOL	156 mg/dL	110 - 320			
AMYL	654 U/L	500 - 1500			
LIPA	154 U/L	200 - 1800	LOW		