

Client: PARAISO (117111)
 Patient Name: MIYO
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age:
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (December 30, 2024 6:08 PM)					
RBC	3.71 M/ μ L	5.65 - 8.87	LOW		
HCT	23.8 %	37.3 - 61.7	LOW		
HGB	10.0 g/dL	13.1 - 20.5	LOW		
MCV	64.2 fL	61.6 - 73.5			
MCH	26.9 pg	21.2 - 25.9			HIGH
MCHC	41.8 g/dL	32.0 - 37.9			HIGH
RDW	10.8 %	13.6 - 21.7	LOW		
%RETIC	0.7 %				
RETIC	26.2 K/ μ L	10.0 - 110.0			
WBC	* 61.12 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 43.7 %				
%LYM	* 50.1 %				
%MONO	* 6.1 %				
%EOS	* 0.0 %				
%BASO	* 0.0 %				
NEU	* 26.74 K/ μ L	2.95 - 11.64			HIGH
LYM	* 30.65 K/ μ L	1.05 - 5.10			HIGH
MONO	* 3.72 K/ μ L	0.16 - 1.12			HIGH
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	27 K/ μ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	19.8 fL	9.1 - 19.4			HIGH
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 (December 30, 2024 5:58 PM)

GLU	46 mg/dL	77 - 150	LOW		
CREA	1.4 mg/dL	0.3 - 1.2			HIGH
BUN	> 130 mg/dL	7 - 29			HIGH
PHOS	11.3 mg/dL	5.1 - 10.4			HIGH
CA	8.1 mg/dL	7.8 - 12.6			
TP	5.3 g/dL	4.8 - 7.2			
ALB	1.8 g/dL	2.1 - 3.6	LOW		
GLOB	3.5 g/dL	2.3 - 3.8			
ALB/GLOB	0.5				
ALT	583 U/L	8 - 75			HIGH
ALKP	1480 U/L	46 - 337			HIGH
GGT	37 U/L	0 - 2			HIGH
TBIL	5.8 mg/dL	0.0 - 0.8			HIGH
CHOL	155 mg/dL	100 - 400			