

Client: FERNANDEZ (114505)
 Patient Name: JANDI
 Species: Canine
 Breed: Chihuahua

Gender: Female
 Weight:
 Age: 10 Years
 Doctor: CHRISLYN JOY SANLAO

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (February 7, 2024 4:06 PM)					
RBC	4.85 M/ μ L	5.65 - 8.87	LOW		
HCT	31.9 %	37.3 - 61.7	LOW		
HGB	12.7 g/dL	13.1 - 20.5	LOW		
MCV	65.8 fL	61.6 - 73.5			
MCH	26.2 pg	21.2 - 25.9			HIGH
MCHC	39.8 g/dL	32.0 - 37.9			HIGH
RDW	12.5 %	13.6 - 21.7	LOW		
%RETIC	0.7 %				
RETIC	35.0 K/ μ L	10.0 - 110.0			
WBC	5.84 K/ μ L	5.05 - 16.76			
%NEU	77.4 %				
%LYM	12.8 %				
%MONO	8.2 %				
%EOS	1.5 %				
%BASO	0.1 %				
NEU	4.52 K/ μ L	2.95 - 11.64			
LYM	0.75 K/ μ L	1.05 - 5.10	LOW		
MONO	0.48 K/ μ L	0.16 - 1.12			
EOS	0.09 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	13 K/ μ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	9.5 fL	9.1 - 19.4			
PCT	-- %	0.14 - 0.46			

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.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.

Catalyst One (February 7, 2024 4:06 PM)

GLU	114 mg/dL	70 - 143			
CREA	0.5 mg/dL	0.5 - 1.8			
BUN	26 mg/dL	7 - 27			
BUN/CREA	49				
PHOS	6.7 mg/dL	2.5 - 6.8			
CA	10.1 mg/dL	7.9 - 12.0			
TP	8.5 g/dL	5.2 - 8.2			HIGH
ALB	3.2 g/dL	2.2 - 3.9			
GLOB	5.4 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.6				
ALT	65 U/L	10 - 125			
ALKP	67 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.3 mg/dL	0.0 - 0.9			
CHOL	288 mg/dL	110 - 320			