

Client: ROQUE, ANDREA (070323)
 Patient Name: MILO
 Species: Canine
 Breed: Siberian Husky

Gender: Male
 Weight:
 Age: 4 Months
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (July 3, 2023 10:58 AM)					
RBC	4.90 M/ μ L	5.65 - 8.87	LOW		
HCT	36.6 %	37.3 - 61.7	LOW		
HGB	12.0 g/dL	13.1 - 20.5	LOW		
MCV	74.7 fL	61.6 - 73.5	HIGH		
MCH	24.5 pg	21.2 - 25.9			
MCHC	32.8 g/dL	32.0 - 37.9			
RDW	13.5 %	13.6 - 21.7	LOW		
%RETIC	1.3 %				
RETIC	63.7 K/ μ L	10.0 - 110.0			
WBC	20.02 K/ μ L	5.05 - 16.76	HIGH		
%NEU	77.7 %				
%LYM	13.9 %				
%MONO	8.0 %				
%EOS	0.4 %				
%BASO	0.0 %				
NEU	15.56 K/ μ L	2.95 - 11.64	HIGH		
LYM	2.78 K/ μ L	1.05 - 5.10			
MONO	1.61 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.07 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	275 K/ μ L	148 - 484			
MPV	13.6 fL	8.7 - 13.2	HIGH		
PDW	16.6 fL	9.1 - 19.4			
PCT	0.37 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (July 3, 2023 11:03 AM)

GLU	108 mg/dL	77 - 150			
CREA	0.4 mg/dL	0.3 - 1.2			
BUN	8 mg/dL	7 - 29			
BUN/CREA	19				
PHOS	6.8 mg/dL	5.1 - 10.4			
CA	9.7 mg/dL	7.8 - 12.6			
TP	6.4 g/dL	4.8 - 7.2			
ALB	2.9 g/dL	2.1 - 3.6			
GLOB	3.5 g/dL	2.3 - 3.8			
ALB/GLOB	0.8				
ALT	290 U/L	8 - 75	HIGH		
ALKP	122 U/L	46 - 337			
GGT	0 U/L	0 - 2			
TBIL	0.4 mg/dL	0.0 - 0.8			
CHOL	177 mg/dL	100 - 400			
AMYL	396 U/L	300 - 1300			
LIPA	379 U/L	100 - 1500			