

Client: ABEJO, ANALISA (105250)
 Patient Name: BRUCE
 Species: Canine
 Breed: Siberian Husky

Gender: Male
 Weight:
 Age: 1 Years
 Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL
 CLINIC
 TIANO-MONTALVAN STS.
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 31, 2020 3:35 PM)					
RBC	1.84 M/ μ L	5.65 - 8.87	LOW		
HCT	9.9 %	37.3 - 61.7	LOW		
HGB	3.2 g/dL	13.1 - 20.5	LOW		
MCV	53.8 fL	61.6 - 73.5	LOW		
MCH	17.4 pg	21.2 - 25.9	LOW		
MCHC	32.3 g/dL	32.0 - 37.9			
RDW	23.9 %	13.6 - 21.7			HIGH
%RETIC	7.2 %				
RETIC	132.5 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	22.0 pg	22.3 - 29.6	LOW		
WBC	51.08 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 65.6 %				
%LYM	* 23.0 %				
%MONO	* 11.3 %				
%EOS	0.1 %				
%BASO	0.0 %				
NEU	* 33.54 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 11.75 K/ μ L	1.05 - 5.10			HIGH
MONO	* 5.76 K/ μ L	0.16 - 1.12			HIGH
EOS	0.03 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 69 K/ μ L	148 - 484	LOW		
MPV	15.5 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.11 %	0.14 - 0.46	LOW		

* Confirm with dot plot and/or blood film review.

- Likely regenerative anemia
- Anisocytosis present - review blood film
- Decreased iron availability (consider: inflammation, iron deficiency, PSS, breed-related microcytosis)

- Immature and/or toxic neutrophils likely present - consider inflammation
- Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (January 31, 2020 3:45 PM)

GLU	92 mg/dL	74 - 143			
CREA	0.4 mg/dL	0.5 - 1.8	LOW		
BUN	7 mg/dL	7 - 27			
BUN/CREA	19				
TP	3.2 g/dL	5.2 - 8.2	LOW		
ALB	1.0 g/dL	2.3 - 4.0	LOW		
GLOB	2.1 g/dL	2.5 - 4.5	LOW		
ALB/GLOB	0.5				
ALT	34 U/L	10 - 125			
ALKP	215 U/L	23 - 212			HIGH

4Dx Plus (January 31, 2020 4:40 PM)

AP_spp	Negative
EC-EE	Positive
HW	Negative
Lyme	Negative

Client: ABEJO, ANALISA (105250)
Patient Name: BRUCE
Species: Canine
Breed: Siberian Husky

Gender: Male
Weight:
Age: 1 Years
Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL
CLINIC
TIANO-MONTALVAN STS.
CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
4Dx Plus (January 31, 2020 4:40 PM)					