

Client: RIA, MATT (012324)
 Patient Name: BELLA
 Species: Canine
 Breed: Siberian Husky

Gender: Female
 Weight:
 Age: 7 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 23, 2024 10:08 AM)					
RBC	2.22 M/ μ L	5.65 - 8.87	LOW		
HCT	12.7 %	37.3 - 61.7	LOW		
HGB	4.4 g/dL	13.1 - 20.5	LOW		
MCV	57.2 fL	61.6 - 73.5	LOW		
MCH	19.8 pg	21.2 - 25.9	LOW		
MCHC	34.6 g/dL	32.0 - 37.9			
RDW	19.5 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	5.8 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	26.1 pg	22.3 - 29.6			
WBC	5.92 K/ μ L	5.05 - 16.76			
%NEU	63.2 %				
%LYM	13.9 %				
%MONO	21.6 %				
%EOS	0.3 %				
%BASO	1.0 %				
NEU	3.74 K/ μ L	2.95 - 11.64			
LYM	0.82 K/ μ L	1.05 - 5.10	LOW		
MONO	1.28 K/ μ L	0.16 - 1.12			HIGH
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	0.06 K/ μ L	0.00 - 0.10			
PLT	* 6 K/ μ L	148 - 484	LOW		
MPV	21.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.01 %	0.14 - 0.46	LOW		

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

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

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).
 2. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

4Dx Plus (January 23, 2024 10:22 AM)

AP_spp Positive
 EH_spp Positive
 HW Negative
 Lyme Negative