

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 (February 12, 2024 10:54 AM)					
					1/23/24 10:08 AM
RBC	5.23 M/ $\mu$ L	5.65 - 8.87	LOW		2.22 M/ $\mu$ L
HCT	35.0 %	37.3 - 61.7	LOW		12.7 %
HGB	11.5 g/dL	13.1 - 20.5	LOW		4.4 g/dL
MCV	66.9 fL	61.6 - 73.5			57.2 fL
MCH	22.0 pg	21.2 - 25.9			19.8 pg
MCHC	32.9 g/dL	32.0 - 37.9			34.6 g/dL
RDW	23.1 %	13.6 - 21.7			19.5 %
%RETIC	0.2 %				0.3 %
RETIC	10.5 K/ $\mu$ L	10.0 - 110.0			5.8 K/ $\mu$ L
RETIC-HGB	26.6 pg	22.3 - 29.6			26.1 pg
WBC	10.09 K/ $\mu$ L	5.05 - 16.76			5.92 K/ $\mu$ L
%NEU	74.9 %				63.2 %
%LYM	9.7 %				13.9 %
%MONO	5.2 %				21.6 %
%EOS	8.8 %				0.3 %
%BASO	1.4 %				1.0 %
NEU	7.56 K/ $\mu$ L	2.95 - 11.64			3.74 K/ $\mu$ L
LYM	0.98 K/ $\mu$ L	1.05 - 5.10	LOW		0.82 K/ $\mu$ L
MONO	0.52 K/ $\mu$ L	0.16 - 1.12			1.28 K/ $\mu$ L
EOS	0.89 K/ $\mu$ L	0.06 - 1.23			0.02 K/ $\mu$ L
BASO	0.14 K/ $\mu$ L	0.00 - 0.10			0.06 K/ $\mu$ L
PLT	307 K/ $\mu$ L	148 - 484			* 6 K/ $\mu$ L
MPV	11.0 fL	8.7 - 13.2			21.6 fL
PDW	10.2 fL	9.1 - 19.4			-- fL
PCT	0.34 %	0.14 - 0.46			0.01 %

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.  
 2. Increased RDW - Anisocytosis present - review blood film.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).