

Client: BULARON, SHERRY (106707) Gender: Female
 Patient Name: LUNA Weight: 8.47 lbs
 Species: Canine Age: 9 Weeks
 Breed: Siberian Husky Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 17, 2020 10:39 PM)					
RBC	5.13 M/ μ L	5.65 - 8.87	LOW		
HCT	30.4 %	37.3 - 61.7	LOW		
HGB	11.0 g/dL	13.1 - 20.5	LOW		
MCV	59.3 fL	61.6 - 73.5	LOW		
MCH	21.4 pg	21.2 - 25.9			
MCHC	36.2 g/dL	32.0 - 37.9			
RDW	16.3 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	15.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.7 pg	22.3 - 29.6	LOW		
WBC	8.92 K/ μ L	5.05 - 16.76			
%NEU	* 54.4 %				
%LYM	* 33.3 %				
%MONO	* 11.1 %				
%EOS	1.2 %				
%BASO	0.0 %				
NEU	* 4.85 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 2.97 K/ μ L	1.05 - 5.10			
MONO	* 0.99 K/ μ L	0.16 - 1.12			
EOS	0.11 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	283 K/ μ L	148 - 484			
MPV	12.2 fL	8.7 - 13.2			
PDW	11.9 fL	9.1 - 19.4			
PCT	0.35 %	0.14 - 0.46			

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

- 1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia
- 2. Low RETIC-HGB-decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis)
- 1. Immature and/or toxic neutrophils likely present - consider active inflammation