

Client: YU, GINA (116869)
 Patient Name: BELLE
 Species: Canine
 Breed: Siberian Husky

Gender: Female
 Weight:
 Age: 4 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 25, 2024 12:02 PM)					
RBC	2.87 M/ μ L	5.65 - 8.87	LOW		
HCT	17.7 %	37.3 - 61.7	LOW		
HGB	5.9 g/dL	13.1 - 20.5	LOW		
MCV	61.7 fL	61.6 - 73.5			
MCH	20.6 pg	21.2 - 25.9	LOW		
MCHC	33.3 g/dL	32.0 - 37.9			
RDW	16.7 %	13.6 - 21.7			
%RETIC	1.7 %				
RETIC	47.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	27.9 pg	22.3 - 29.6			
WBC	14.13 K/ μ L	5.05 - 16.76			
%NEU	74.2 %				
%LYM	11.9 %				
%MONO	10.3 %				
%EOS	3.3 %				
%BASO	0.3 %				
NEU	10.48 K/ μ L	2.95 - 11.64			
LYM	1.68 K/ μ L	1.05 - 5.10			
MONO	1.46 K/ μ L	0.16 - 1.12			HIGH
EOS	0.47 K/ μ L	0.06 - 1.23			
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	146 K/ μ L	148 - 484	LOW		
MPV	12.9 fL	8.7 - 13.2			
PDW	14.7 fL	9.1 - 19.4			
PCT	0.19 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. Normal PCT - Likely adequate platelet mass.

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

4Dx Plus (November 25, 2024 12:17 PM)

AP_spp Positive
 EH_spp Positive
 HW Negative
 Lyme Negative