

Client: LOS BANOS, LYKA ANGELA (111426)
 Patient Name: MOLLY
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 6 Weeks
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 26, 2023 11:51 AM)					
RBC	5.04 M/ μ L	5.65 - 8.87	LOW		
HCT	30.9 %	37.3 - 61.7	LOW		
HGB	10.2 g/dL	13.1 - 20.5	LOW		
MCV	61.3 fL	61.6 - 73.5	LOW		
MCH	20.2 pg	21.2 - 25.9	LOW		
MCHC	33.0 g/dL	32.0 - 37.9			
RDW	16.6 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	15.1 K/ μ L	10.0 - 110.0			
RETIC-HGB	19.9 pg	22.3 - 29.6	LOW		
WBC	5.43 K/ μ L	5.05 - 16.76			
%NEU	* 53.2 %				
%LYM	* 33.7 %				
%MONO	* 2.4 %				
%EOS	10.7 %				
%BASO	0.0 %				
NEU	* 2.89 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 1.83 K/ μ L	1.05 - 5.10			
MONO	* 0.13 K/ μ L	0.16 - 1.12	LOW		
EOS	0.58 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 133 K/ μ L	148 - 484	LOW		
MPV	16.5 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.22 %	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 inflammation.

Parvo (January 26, 2023 11:49 AM)

Parvo Positive