

Client: TABAN-UD, PILAR (105971)
 Patient Name: LASHES
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 15.00 lbs
 Age: 7 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 16, 2021 12:04 AM)					
RBC	6.69 M/ μ L	5.65 - 8.87			
HCT	40.8 %	37.3 - 61.7			
HGB	15.4 g/dL	13.1 - 20.5			
MCV	61.0 fL	61.6 - 73.5	LOW		
MCH	23.0 pg	21.2 - 25.9			
MCHC	37.7 g/dL	32.0 - 37.9			
RDW	17.2 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	32.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.2 pg	22.3 - 29.6	LOW		
WBC	9.10 K/ μ L	5.05 - 16.76			
%NEU	* 2.0 %				
%LYM	* 23.4 %				
%MONO	* 73.6 %				
%EOS	0.3 %				
%BASO	0.7 %				
NEU	* 0.18 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 2.13 K/ μ L	1.05 - 5.10			
MONO	* 6.70 K/ μ L	0.16 - 1.12			HIGH
EOS	0.03 K/ μ L	0.06 - 1.23	LOW		
BASO	0.06 K/ μ L	0.00 - 0.10			
PLT	231 K/ μ L	148 - 484			
MPV	11.2 fL	8.7 - 13.2			
PDW	9.4 fL	9.1 - 19.4			
PCT	0.26 %	0.14 - 0.46			

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

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

Catalyst One (January 16, 2021 12:20 AM)

CREA	0.9 mg/dL	0.5 - 1.8			
ALT	42 U/L	10 - 125			