

Client: LLOREN, KATHLEEN (109124) Gender: Female
 Patient Name: LILO Weight:
 Species: Canine Age: 2 Months
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 23, 2022 4:55 PM)					
RBC	4.80 M/ μ L	5.65 - 8.87	LOW		
HCT	29.9 %	37.3 - 61.7	LOW		
HGB	10.3 g/dL	13.1 - 20.5	LOW		
MCV	62.3 fL	61.6 - 73.5			
MCH	21.5 pg	21.2 - 25.9			
MCHC	34.4 g/dL	32.0 - 37.9			
RDW	15.1 %	13.6 - 21.7			
%RETIC	1.3 %				
RETIC	61.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.2 pg	22.3 - 29.6	LOW		
WBC	16.89 K/ μ L	5.05 - 16.76			HIGH
%NEU	80.6 %				
%LYM	11.5 %				
%MONO	7.2 %				
%EOS	0.6 %				
%BASO	0.1 %				
NEU	13.61 K/ μ L	2.95 - 11.64			HIGH
LYM	1.95 K/ μ L	1.05 - 5.10			
MONO	1.21 K/ μ L	0.16 - 1.12			HIGH
EOS	0.10 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 199 K/ μ L	148 - 484			
MPV	14.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.28 %	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. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (February 23, 2022 5:03 PM)

ALT	56 U/L	8 - 75			
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