

Client: YU, LAILANE (106230)
 Patient Name: LIAN
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 4 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 1, 2023 3:44 PM)					
RBC	6.17 M/ μ L	5.65 - 8.87			
HCT	35.9 %	37.3 - 61.7	LOW		
HGB	12.1 g/dL	13.1 - 20.5	LOW		
MCV	58.2 fL	61.6 - 73.5	LOW		
MCH	19.6 pg	21.2 - 25.9	LOW		
MCHC	33.7 g/dL	32.0 - 37.9			
RDW	18.5 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	39.5 K/ μ L	10.0 - 110.0			
RETIC-HGB	25.8 pg	22.3 - 29.6			
WBC	* 20.11 K/ μ L	5.05 - 16.76	HIGH		
%NEU	* 70.1 %				
%LYM	* 18.0 %				
%MONO	* 5.1 %				
%EOS	* 6.8 %				
%BASO	* 0.0 %				
NEU	* 14.10 K/ μ L	2.95 - 11.64	HIGH		
BAND	* Suspected				
LYM	* 3.62 K/ μ L	1.05 - 5.10			
MONO	* 1.02 K/ μ L	0.16 - 1.12			
EOS	* 1.36 K/ μ L	0.06 - 1.23	HIGH		
BASO	* 0.01 K/ μ L	0.00 - 0.10			
nRBC	* Suspected				
PLT	* 83 K/ μ L	148 - 484	LOW		
MPV	14.4 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.12 %	0.14 - 0.46	LOW		

8/30/23
4:15 PM

4.44 M/ μ L
 25.3 %
 8.8 g/dL
 57.0 fL
 19.8 pg
 34.8 g/dL
 17.4 %
 0.8 %
 34.2 K/ μ L
 18.0 pg
 13.08 K/ μ L
 * 65.8 %
 * 19.8 %
 * 5.0 %
 9.3 %
 0.1 %
 * 8.61 K/ μ L
 * Suspected
 * 2.59 K/ μ L
 * 0.66 K/ μ L
 1.21 K/ μ L
 0.01 K/ μ L
 * 60 K/ μ L
 13.5 fL
 -- fL
 0.08 %

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

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (September 1, 2023 3:39 PM)

CREA	11.1 mg/dL	0.5 - 1.8	HIGH		
BUN	98 mg/dL	7 - 27	HIGH		
BUN/CREA	9				
ALT	45 U/L	10 - 125			
AST	52 U/L	0 - 50	HIGH		
ALKP	145 U/L	23 - 212			