

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 (April 8, 2024 2:51 PM)					10/23/23 3:51 PM
RBC	5.57 M/ $\mu$ L	5.65 - 8.87	LOW		4.89 M/ $\mu$ L
HCT	32.1 %	37.3 - 61.7	LOW		29.2 %
HGB	11.3 g/dL	13.1 - 20.5	LOW		9.8 g/dL
MCV	57.6 fL	61.6 - 73.5	LOW		59.7 fL
MCH	20.3 pg	21.2 - 25.9	LOW		20.0 pg
MCHC	35.2 g/dL	32.0 - 37.9			33.6 g/dL
RDW	16.0 %	13.6 - 21.7			16.8 %
%RETIC	0.9 %				1.4 %
RETIC	52.4 K/ $\mu$ L	10.0 - 110.0			66.0 K/ $\mu$ L
RETIC-HGB	23.7 pg	22.3 - 29.6			24.8 pg
WBC	11.87 K/ $\mu$ L	5.05 - 16.76			12.38 K/ $\mu$ L
%NEU	64.0 %				56.2 %
%LYM	20.6 %				24.3 %
%MONO	5.2 %				3.1 %
%EOS	10.0 %				16.2 %
%BASO	0.2 %				0.2 %
NEU	7.59 K/ $\mu$ L	2.95 - 11.64			6.97 K/ $\mu$ L
LYM	2.45 K/ $\mu$ L	1.05 - 5.10			3.01 K/ $\mu$ L
MONO	0.62 K/ $\mu$ L	0.16 - 1.12			0.38 K/ $\mu$ L
EOS	1.19 K/ $\mu$ L	0.06 - 1.23			2.00 K/ $\mu$ L
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			0.02 K/ $\mu$ L
PLT	* 46 K/ $\mu$ L	148 - 484	LOW		85 K/ $\mu$ L
MPV	15.2 fL	8.7 - 13.2	HIGH		11.2 fL
PDW	-- fL	9.1 - 19.4			8.1 fL
PCT	0.07 %	0.14 - 0.46	LOW		0.10 %

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

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

Catalyst One (April 8, 2024 2:55 PM)

10/23/23  
3:57 PM

BUN	31 mg/dL	7 - 27	HIGH		52 mg/dL
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4Dx Plus (April 8, 2024 3:43 PM)

AP_spp	Positive
EH_spp	Positive
HW	Negative
Lyme	Negative