

Client: VELOSO, LILIAN (CF9713)  
 Patient Name: TOFFEE  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 6 Years  
 Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (September 2, 2021 10:47 AM)</b>					
					8/30/21 9:28 AM
RBC	6.16 M/ $\mu$ L	5.65 - 8.87			6.29 M/ $\mu$ L
HCT	41.6 %	37.3 - 61.7			41.9 %
HGB	13.7 g/dL	13.1 - 20.5			14.2 g/dL
MCV	67.5 fL	61.6 - 73.5			66.6 fL
MCH	22.2 pg	21.2 - 25.9			22.6 pg
MCHC	32.9 g/dL	32.0 - 37.9			33.9 g/dL
RDW	15.4 %	13.6 - 21.7			15.5 %
%RETIC	0.2 %				0.2 %
RETIC	11.1 K/ $\mu$ L	10.0 - 110.0			11.3 K/ $\mu$ L
RETIC-HGB	22.1 pg	22.3 - 29.6	LOW		20.8 pg
WBC	21.03 K/ $\mu$ L	5.05 - 16.76			12.93 K/ $\mu$ L
%NEU	69.8 %				* 68.4 %
%LYM	10.7 %				* 10.2 %
%MONO	18.5 %				* 21.3 %
%EOS	0.4 %				0.1 %
%BASO	0.6 %				0.0 %
NEU	14.67 K/ $\mu$ L	2.95 - 11.64			* 8.85 K/ $\mu$ L
LYM	2.25 K/ $\mu$ L	1.05 - 5.10			* 1.32 K/ $\mu$ L
MONO	3.90 K/ $\mu$ L	0.16 - 1.12			* 2.75 K/ $\mu$ L
EOS	0.09 K/ $\mu$ L	0.06 - 1.23			0.01 K/ $\mu$ L
BASO	0.12 K/ $\mu$ L	0.00 - 0.10			0.00 K/ $\mu$ L
PLT	* 41 K/ $\mu$ L	148 - 484	LOW		* 16 K/ $\mu$ L
MPV	15.1 fL	8.7 - 13.2			17.5 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	0.06 %	0.14 - 0.46	LOW		0.03 %

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

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1. Monocytosis - Consider inflammation.

**Catalyst One (September 2, 2021 11:06 AM)**

					8/30/21 9:24 AM
CREA	2.6 mg/dL	0.5 - 1.8			4.1 mg/dL
BUN	-- mg/dL	7 - 27			> 130 mg/dL
ALT	510 U/L	10 - 125			537 U/L
AST	139 U/L	0 - 50			226 U/L

CREA: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.

**4Dx Plus (September 2, 2021 11:44 AM)**

AP_spp	Negative
EC-EE	Negative
HW	Negative
Lyme	Negative