

Client: RAVELO, CARYL (108029)
 Patient Name: PRINCE
 Species: Canine
 Breed: Maltese

Gender: Male
 Weight:
 Age: 13 Months
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 7, 2021 11:33 AM)					
					7/31/21 10:14 AM
RBC	5.09 M/ μ L	5.65 - 8.87	LOW		4.52 M/ μ L
HCT	32.6 %	37.3 - 61.7	LOW		29.4 %
HGB	11.4 g/dL	13.1 - 20.5	LOW		10.3 g/dL
MCV	64.0 fL	61.6 - 73.5			65.0 fL
MCH	22.4 pg	21.2 - 25.9			22.8 pg
MCHC	35.0 g/dL	32.0 - 37.9			35.0 g/dL
RDW	16.6 %	13.6 - 21.7			16.2 %
%RETIC	1.6 %				0.4 %
RETIC	80.4 K/ μ L	10.0 - 110.0			16.7 K/ μ L
RETIC-HGB	24.0 pg	22.3 - 29.6			23.9 pg
WBC	16.37 K/ μ L	5.05 - 16.76			13.58 K/ μ L
%NEU	* 53.9 %				* 76.1 %
%LYM	* 24.2 %				* 7.6 %
%MONO	* 20.6 %				* 16.1 %
%EOS	0.5 %				0.0 %
%BASO	0.8 %				0.2 %
NEU	* 8.82 K/ μ L	2.95 - 11.64			* 10.34 K/ μ L
BAND	* Suspected				* Suspected
LYM	* 3.96 K/ μ L	1.05 - 5.10			* 1.03 K/ μ L
MONO	* 3.37 K/ μ L	0.16 - 1.12	HIGH		* 2.18 K/ μ L
EOS	0.09 K/ μ L	0.06 - 1.23			0.00 K/ μ L
BASO	0.13 K/ μ L	0.00 - 0.10	HIGH		0.03 K/ μ L
PLT	* 150 K/ μ L	148 - 484			* 38 K/ μ L
MPV	12.9 fL	8.7 - 13.2			17.6 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	0.19 %	0.14 - 0.46			0.07 %

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

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

Catalyst One (August 7, 2021 11:29 AM)

GLU	93 mg/dL	74 - 143			
CREA	1.4 mg/dL	0.5 - 1.8			
BUN	21 mg/dL	7 - 27			
BUN/CREA	14				
TP	7.6 g/dL	5.2 - 8.2			
ALB	2.7 g/dL	2.3 - 4.0			
GLOB	4.9 g/dL	2.5 - 4.5	HIGH		
ALB/GLOB	0.6				
ALT	648 U/L	10 - 125	HIGH		
ALKP	371 U/L	23 - 212	HIGH		