

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

Gender: Male
 Weight:
 Age: 14 Months
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 4, 2021 3:05 PM)					
					8/21/21 11:41 AM
RBC	4.54 M/ μ L	5.65 - 8.87	LOW		5.31 M/ μ L
HCT	28.4 %	37.3 - 61.7	LOW		34.2 %
HGB	10.1 g/dL	13.1 - 20.5	LOW		11.7 g/dL
MCV	62.6 fL	61.6 - 73.5			64.4 fL
MCH	22.2 pg	21.2 - 25.9			22.0 pg
MCHC	35.6 g/dL	32.0 - 37.9			34.2 g/dL
RDW	15.8 %	13.6 - 21.7			16.8 %
%RETIC	0.5 %				1.2 %
RETIC	20.4 K/ μ L	10.0 - 110.0			63.7 K/ μ L
RETIC-HGB	22.4 pg	22.3 - 29.6			23.3 pg
WBC	5.84 K/ μ L	5.05 - 16.76			10.64 K/ μ L
%NEU	42.9 %				58.3 %
%LYM	27.1 %				18.7 %
%MONO	26.2 %				19.6 %
%EOS	2.6 %				1.5 %
%BASO	1.2 %				1.9 %
NEU	2.51 K/ μ L	2.95 - 11.64	LOW		6.20 K/ μ L
LYM	1.58 K/ μ L	1.05 - 5.10			1.99 K/ μ L
MONO	1.53 K/ μ L	0.16 - 1.12	HIGH		2.09 K/ μ L
EOS	0.15 K/ μ L	0.06 - 1.23			0.16 K/ μ L
BASO	0.07 K/ μ L	0.00 - 0.10			0.20 K/ μ L
PLT	* 24 K/ μ L	148 - 484	LOW		* 152 K/ μ L
MPV	15.9 fL	8.7 - 13.2	HIGH		13.5 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	0.04 %	0.14 - 0.46	LOW		0.21 %

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

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

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (September 4, 2021 2:55 PM)

8/21/21
11:34 AM

ALT	245 U/L	10 - 125	HIGH		391 U/L
AST	46 U/L	0 - 50			50 U/L