

Client: GALES, TESSIE (113979)
 Patient Name: MARTINI
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 30, 2023 9:00 AM)					
					11/24/23 1:35 PM
RBC	4.79 M/ μ L	5.65 - 8.87	LOW		4.59 M/ μ L
HCT	28.6 %	37.3 - 61.7	LOW		27.0 %
HGB	10.5 g/dL	13.1 - 20.5	LOW		10.0 g/dL
MCV	59.7 fL	61.6 - 73.5	LOW		58.8 fL
MCH	21.9 pg	21.2 - 25.9			21.8 pg
MCHC	36.7 g/dL	32.0 - 37.9			37.0 g/dL
RDW	15.1 %	13.6 - 21.7			15.0 %
%RETIC	1.5 %				0.1 %
RETIC	71.9 K/ μ L	10.0 - 110.0			4.6 K/ μ L
RETIC-HGB	25.6 pg	22.3 - 29.6			15.6 pg
WBC	31.69 K/ μ L	5.05 - 16.76	HIGH		* 9.09 K/ μ L
%NEU	* 70.9 %				* 69.6 %
%LYM	* 19.5 %				* 10.6 %
%MONO	* 6.5 %				* 19.1 %
%EOS	0.9 %				* 0.4 %
%BASO	* 2.2 %				* 0.3 %
NEU	* 22.47 K/ μ L	2.95 - 11.64	HIGH		* 6.32 K/ μ L
BAND	* Suspected				
LYM	* 6.18 K/ μ L	1.05 - 5.10	HIGH		* 0.96 K/ μ L
MONO	* 2.07 K/ μ L	0.16 - 1.12	HIGH		* 1.74 K/ μ L
EOS	0.27 K/ μ L	0.06 - 1.23			* 0.04 K/ μ L
BASO	* 0.70 K/ μ L	0.00 - 0.10	HIGH		* 0.03 K/ μ L
PLT	* 119 K/ μ L	148 - 484	LOW		* 4 K/ μ L
MPV	13.1 fL	8.7 - 13.2			* 20.9 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	0.16 %	0.14 - 0.46			* 0.01 %

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

PLT Aggregates Detected
 * 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 (November 30, 2023 9:38 AM)

BUN	8 mg/dL	7 - 27			
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Catalyst One (November 30, 2023 9:31 AM)

Test	Results	Reference Interval	LOW	NORMAL	HIGH
CREA	0.4 mg/dL	0.5 - 1.8	LOW		
ALT	460 U/L	10 - 125			HIGH

11/24/23
2:00 PM

0.6 mg/dL
777 U/L