

Client: MANGUIRAN, SHARON
 (100556)
 Patient Name: DAENERYS
 Species: Canine
 Breed: German Shepherd Dog

Gender: Female
 Weight:
 Age: 10 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 17, 2023 11:30 AM)					
					3/3/23 8:49 AM
RBC	4.28 M/ μ L	5.65 - 8.87	LOW		4.43 M/ μ L
HCT	25.7 %	37.3 - 61.7	LOW		26.7 %
HGB	9.0 g/dL	13.1 - 20.5	LOW		9.4 g/dL
MCV	60.0 fL	61.6 - 73.5	LOW		60.3 fL
MCH	21.0 pg	21.2 - 25.9	LOW		21.2 pg
MCHC	35.0 g/dL	32.0 - 37.9			35.2 g/dL
RDW	20.2 %	13.6 - 21.7			19.5 %
%RETIC	0.4 %				1.1 %
RETIC	15.0 K/ μ L	10.0 - 110.0			49.2 K/ μ L
RETIC-HGB	24.4 pg	22.3 - 29.6			28.1 pg
WBC	16.16 K/ μ L	5.05 - 16.76			* 14.46 K/ μ L
%NEU	80.7 %				* 74.9 %
%LYM	8.2 %				* 13.1 %
%MONO	10.1 %				* 6.9 %
%EOS	0.9 %				* 4.5 %
%BASO	0.1 %				* 0.6 %
NEU	13.05 K/ μ L	2.95 - 11.64	HIGH		* 10.83 K/ μ L
LYM	1.33 K/ μ L	1.05 - 5.10			* 1.89 K/ μ L
MONO	1.63 K/ μ L	0.16 - 1.12	HIGH		* 1.00 K/ μ L
EOS	0.14 K/ μ L	0.06 - 1.23			* 0.65 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10			* 0.09 K/ μ L
PLT	* 92 K/ μ L	148 - 484	LOW		* 25 K/ μ L
MPV	15.7 fL	8.7 - 13.2	HIGH		* 14.8 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	0.14 %	0.14 - 0.46			* 0.04 %

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

Catalyst One (March 17, 2023 11:47 AM)

ALT	191 U/L	10 - 125	HIGH	
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Catalyst One (March 17, 2023 11:33 AM)

BUN	26 mg/dL	7 - 27		
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3/3/23
9:07 AM
2 mg/dL