

Client: AMOLATA, DARIO (108317) Gender: Female
 Patient Name: ABUHON Weight:
 Species: Canine Age: 6 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 15, 2023 10:54 AM)					
					1/30/23 11:03 AM
RBC	6.43 M/ μ L	5.65 - 8.87			6.94 M/ μ L
HCT	39.1 %	37.3 - 61.7			45.8 %
HGB	10.8 g/dL	13.1 - 20.5	LOW		12.7 g/dL
MCV	60.8 fL	61.6 - 73.5	LOW		66.0 fL
MCH	16.8 pg	21.2 - 25.9	LOW		18.3 pg
MCHC	27.6 g/dL	32.0 - 37.9	LOW		27.7 g/dL
RDW	20.8 %	13.6 - 21.7			22.1 %
%RETIC	0.6 %				1.4 %
RETIC	40.5 K/ μ L	10.0 - 110.0			99.2 K/ μ L
RETIC-HGB	19.5 pg	22.3 - 29.6	LOW		21.1 pg
WBC	* 5.19 K/ μ L	5.05 - 16.76			* 3.28 K/ μ L
%NEU	* 63.9 %				* 78.4 %
%LYM	* 30.1 %				* 19.2 %
%MONO	* 5.6 %				* 2.4 %
%EOS	* 0.2 %				* 0.0 %
%BASO	* 0.2 %				* 0.0 %
NEU	* 3.32 K/ μ L	2.95 - 11.64			* 2.57 K/ μ L
LYM	* 1.56 K/ μ L	1.05 - 5.10			* 0.63 K/ μ L
MONO	* 0.29 K/ μ L	0.16 - 1.12			* 0.08 K/ μ L
EOS	* 0.01 K/ μ L	0.06 - 1.23	LOW		* 0.00 K/ μ L
BASO	* 0.01 K/ μ L	0.00 - 0.10			* 0.00 K/ μ L
nRBC	* Suspected				* Suspected
PLT	* 348 K/ μ L	148 - 484			* 154 K/ μ L
MPV	* 18.7 fL	8.7 - 13.2	HIGH		19.1 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	* 0.65 %	0.14 - 0.46	HIGH		0.29 %

PLT Aggregates Detected

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

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1. Platelet aggregates are detected. Platelet count may be higher than reported.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

Catalyst One (February 15, 2023 11:05 AM)

					1/30/23 11:09 AM
BUN	19 mg/dL	7 - 27			42 mg/dL
AST	62 U/L	0 - 50	HIGH		65 U/L