

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 (March 2, 2023 10:41 AM)					
					2/15/23 10:54 AM
RBC	6.66 M/ μ L	5.65 - 8.87			6.43 M/ μ L
HCT	38.5 %	37.3 - 61.7			39.1 %
HGB	11.0 g/dL	13.1 - 20.5	LOW		10.8 g/dL
MCV	57.8 fL	61.6 - 73.5	LOW		60.8 fL
MCH	16.5 pg	21.2 - 25.9	LOW		16.8 pg
MCHC	28.6 g/dL	32.0 - 37.9	LOW		27.6 g/dL
RDW	25.9 %	13.6 - 21.7			20.8 %
%RETIC	1.7 %				0.6 %
RETIC	114.6 K/ μ L	10.0 - 110.0			40.5 K/ μ L
RETIC-HGB	18.9 pg	22.3 - 29.6	LOW		19.5 pg
WBC	* 6.88 K/ μ L	5.05 - 16.76			* 5.19 K/ μ L
%NEU	* 71.6 %				* 63.9 %
%LYM	* 25.4 %				* 30.1 %
%MONO	* 2.8 %				* 5.6 %
%EOS	* 0.1 %				* 0.2 %
%BASO	* 0.1 %				* 0.2 %
NEU	* 4.92 K/ μ L	2.95 - 11.64			* 3.32 K/ μ L
BAND	* Suspected				
LYM	* 1.75 K/ μ L	1.05 - 5.10			* 1.56 K/ μ L
MONO	* 0.19 K/ μ L	0.16 - 1.12			* 0.29 K/ μ L
EOS	* 0.01 K/ μ L	0.06 - 1.23	LOW		* 0.01 K/ μ L
BASO	* 0.01 K/ μ L	0.00 - 0.10			* 0.01 K/ μ L
nRBC	* Suspected				* Suspected
PLT	* 254 K/ μ L	148 - 484			* 348 K/ μ L
MPV	17.7 fL	8.7 - 13.2			* 18.7 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	0.45 %	0.14 - 0.46			* 0.65 %

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

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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

Catalyst One (March 2, 2023 10:53 AM)

2/15/23
11:05 AM

AST	41 U/L	0 - 50			62 U/L
-----	--------	--------	--	--	--------