

Client: FERNANDEZ, ALMIRA
 (01252023)
 Patient Name: JENJEN
 Species: Canine
 Breed: Pug

Gender: Female
 Weight:
 Age: 10 Months
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (February 4, 2023 4:49 PM)					
					1/25/23 3:16 PM
RBC	5.80 M/ μ L	5.65 - 8.87			5.62 M/ μ L
HCT	32.1 %	37.3 - 61.7	LOW		32.2 %
HGB	18.0 g/dL	13.1 - 20.5			16.2 g/dL
MCV	55.3 fL	61.6 - 73.5	LOW		57.3 fL
MCH	31.1 pg	21.2 - 25.9	HIGH		28.9 pg
MCHC	> 56.1 g/dL	32.0 - 37.9	HIGH		> 50.4 g/dL
RDW	20.2 %	13.6 - 21.7			19.5 %
%RETIC	0.9 %				0.5 %
RETIC	50.4 K/ μ L	10.0 - 110.0			25.7 K/ μ L
WBC	* 5.18 K/ μ L	5.05 - 16.76			* 5.84 K/ μ L
%NEU	* 41.4 %				* 39.3 %
%LYM	* 0.0 %				* 14.0 %
%MONO	* 44.0 %				* 42.5 %
%EOS	* 13.8 %				* 3.8 %
%BASO	* 0.8 %				* 0.3 %
NEU	* 2.15 K/ μ L	2.95 - 11.64	LOW		* 2.30 K/ μ L
LYM	* 0.00 K/ μ L	1.05 - 5.10	LOW		* 0.82 K/ μ L
MONO	* 2.28 K/ μ L	0.16 - 1.12	HIGH		* 2.48 K/ μ L
EOS	0.71 K/ μ L	0.06 - 1.23			0.22 K/ μ L
BASO	* 0.04 K/ μ L	0.00 - 0.10			* 0.02 K/ μ L
PLT	* 56 K/ μ L	148 - 484	LOW		* 116 K/ μ L
MPV	* 4.2 fL	8.7 - 13.2	LOW		3.1 fL
PDW	* 6.1 fL	9.1 - 19.4	LOW		* 1.7 fL
PCT	* 0.02 %	0.14 - 0.46	LOW		* 0.04 %

PLT Aggregates Detected

* 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.
2. Platelet aggregates are detected. Platelet count may be higher than reported.
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.