

Client: ABELLANOSA, TAPTAP
 (104271)
 Patient Name: WONKA
 Species: Canine
 Breed: Dachshund

Gender: Male
 Weight:
 Age: 3 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (September 10, 2023 6:47 PM)					
					8/10/23 7:48 PM
RBC	6.50 M/ μ L	5.65 - 8.87			5.64 M/ μ L
HCT	35.3 %	37.3 - 61.7	LOW		41.1 %
HGB	15.1 g/dL	13.1 - 20.5			13.9 g/dL
MCV	54.3 fL	61.6 - 73.5	LOW		72.9 fL
MCH	23.3 pg	21.2 - 25.9			24.6 pg
MCHC	42.9 g/dL	32.0 - 37.9	HIGH		33.8 g/dL
RDW	14.3 %	13.6 - 21.7			12.1 %
%RETIC	0.2 %				0.4 %
RETIC	15.9 K/ μ L	10.0 - 110.0			22.5 K/ μ L
WBC	* 3.99 K/ μ L	5.05 - 16.76	LOW		5.20 K/ μ L
%NEU	* 80.4 %				65.0 %
%LYM	* 14.7 %				26.7 %
%MONO	* 4.2 %				8.1 %
%EOS	* 0.6 %				0.1 %
%BASO	* 0.1 %				0.1 %
NEU	* 3.21 K/ μ L	2.95 - 11.64			3.38 K/ μ L
LYM	0.59 K/ μ L	1.05 - 5.10	LOW		1.39 K/ μ L
MONO	0.17 K/ μ L	0.16 - 1.12			0.42 K/ μ L
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		0.01 K/ μ L
BASO	* 0.00 K/ μ L	0.00 - 0.10			0.00 K/ μ L
PLT	48 K/ μ L	148 - 484	LOW		82 K/ μ L
MPV	-- fL	8.7 - 13.2			11.0 fL
PDW	15.5 fL	9.1 - 19.4			23.9 fL
PCT	-- %	0.14 - 0.46			0.09 %

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.