

Client: AUXILIO, SALOMI (116019)
 Patient Name: TYLER
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 10 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 23, 2024 11:16 AM)					
					8/13/24 2:31 PM
RBC	5.04 M/μL	5.65 - 8.87	LOW		5.03 M/μL
HCT	27.1 %	37.3 - 61.7	LOW		26.5 %
HGB	9.7 g/dL	13.1 - 20.5	LOW		9.6 g/dL
MCV	53.8 fL	61.6 - 73.5	LOW		52.7 fL
MCH	19.2 pg	21.2 - 25.9	LOW		19.1 pg
MCHC	35.8 g/dL	32.0 - 37.9			36.2 g/dL
RDW	22.8 %	13.6 - 21.7			22.4 %
%RETIC	0.1 %				0.0 %
RETIC	5.0 K/μL	10.0 - 110.0	LOW		1.5 K/μL
RETIC-HGB	24.1 pg	22.3 - 29.6			27.4 pg
WBC	* 5.72 K/μL	5.05 - 16.76			* 7.76 K/μL
%NEU	* 69.2 %				* 78.5 %
%LYM	* 17.5 %				* 14.0 %
%MONO	* 9.8 %				* 5.4 %
%EOS	* 3.3 %				* 1.7 %
%BASO	* 0.2 %				* 0.4 %
NEU	* 3.96 K/μL	2.95 - 11.64			* 6.09 K/μL
LYM	* 1.00 K/μL	1.05 - 5.10	LOW		* 1.09 K/μL
MONO	* 0.56 K/μL	0.16 - 1.12			* 0.42 K/μL
EOS	* 0.19 K/μL	0.06 - 1.23			* 0.13 K/μL
BASO	* 0.01 K/μL	0.00 - 0.10			* 0.03 K/μL
nRBC	* Suspected				* Suspected
PLT	250 K/μL	148 - 484			204 K/μL
MPV	9.9 fL	8.7 - 13.2			9.3 fL
PDW	7.6 fL	9.1 - 19.4	LOW		7.4 fL
PCT	0.25 %	0.14 - 0.46			0.19 %

* 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.

Catalyst One (August 23, 2024 11:23 AM)

8/7/24
11:00 AM

CREA	6.9 mg/dL	0.5 - 1.8	HIGH		4.7 mg/dL
BUN	> 130 mg/dL	7 - 27	HIGH		> 130 mg/dL