

Client: OCTOBRE, MICHAEL (112544) Gender: Male
 Patient Name: ROCKY Weight:
 Species: Canine Age: 2 Months
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 1, 2023 2:34 PM)					
					5/24/23 4:56 PM
RBC	5.02 M/ μ L	5.65 - 8.87	LOW		6.64 M/ μ L
HCT	28.5 %	37.3 - 61.7	LOW		40.7 %
HGB	10.4 g/dL	13.1 - 20.5	LOW		14.4 g/dL
MCV	56.8 fL	61.6 - 73.5	LOW		61.3 fL
MCH	20.7 pg	21.2 - 25.9	LOW		21.7 pg
MCHC	36.5 g/dL	32.0 - 37.9			35.4 g/dL
RDW	16.1 %	13.6 - 21.7			18.7 %
%RETIC	0.2 %				0.9 %
RETIC	10.5 K/ μ L	10.0 - 110.0			59.1 K/ μ L
RETIC-HGB	24.2 pg	22.3 - 29.6			27.0 pg
WBC	37.06 K/ μ L	5.05 - 16.76	HIGH		15.86 K/ μ L
%NEU	* 79.1 %				* 65.7 %
%LYM	* 9.5 %				* 12.6 %
%MONO	* 11.1 %				* 21.2 %
%EOS	0.1 %				0.4 %
%BASO	0.2 %				0.1 %
NEU	* 29.37 K/ μ L	2.95 - 11.64	HIGH		* 10.43 K/ μ L
BAND	* Suspected				* Suspected
LYM	* 3.51 K/ μ L	1.05 - 5.10			* 2.00 K/ μ L
MONO	* 4.10 K/ μ L	0.16 - 1.12	HIGH		* 3.36 K/ μ L
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		0.06 K/ μ L
BASO	0.06 K/ μ L	0.00 - 0.10			0.01 K/ μ L
PLT	535 K/ μ L	148 - 484	HIGH		* 7 K/ μ L
MPV	13.1 fL	8.7 - 13.2			13.9 fL
PDW	11.1 fL	9.1 - 19.4			-- fL
PCT	0.70 %	0.14 - 0.46	HIGH		0.01 %

* 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.

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

Catalyst One (June 1, 2023 3:02 PM)

BUN	7 mg/dL	7 - 29	
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Catalyst One (June 1, 2023 2:51 PM)

AST	44 U/L	0 - 50	
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