

Client: YAMUT, ANN (10699)
 Patient Name: PREXIE
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 7 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 9, 2024 3:33 PM)					
					5/14/22 3:02 PM
RBC	6.95 M/ μ L	5.65 - 8.87			5.13 M/ μ L
HCT	40.1 %	37.3 - 61.7			34.0 %
HGB	13.9 g/dL	13.1 - 20.5			10.9 g/dL
MCV	57.7 fL	61.6 - 73.5	LOW		66.3 fL
MCH	20.0 pg	21.2 - 25.9	LOW		21.2 pg
MCHC	34.7 g/dL	32.0 - 37.9			32.1 g/dL
RDW	19.3 %	13.6 - 21.7			29.5 %
%RETIC	2.3 %				0.9 %
RETIC	157.1 K/ μ L	10.0 - 110.0			48.2 K/ μ L
RETIC-HGB	22.6 pg	22.3 - 29.6			21.6 pg
WBC	13.90 K/ μ L	5.05 - 16.76			27.01 K/ μ L
%NEU	* 78.4 %				76.7 %
%LYM	* 11.8 %				11.4 %
%MONO	* 8.5 %				7.0 %
%EOS	1.1 %				4.8 %
%BASO	0.2 %				0.1 %
NEU	* 10.90 K/ μ L	2.95 - 11.64			20.72 K/ μ L
BAND	* Suspected				
LYM	* 1.64 K/ μ L	1.05 - 5.10			3.08 K/ μ L
MONO	* 1.18 K/ μ L	0.16 - 1.12			1.89 K/ μ L
EOS	0.15 K/ μ L	0.06 - 1.23			1.30 K/ μ L
BASO	0.03 K/ μ L	0.00 - 0.10			0.02 K/ μ L
PLT	* 0 K/ μ L	148 - 484	LOW		711 K/ μ L
MPV	8.1 fL	8.7 - 13.2	LOW		8.7 fL
PDW	-- fL	9.1 - 19.4			7.1 fL
PCT	0.00 %	0.14 - 0.46	LOW		0.62 %

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

1. Reticulocytosis without anemia - Consider occult hemolytic or blood loss disease.

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

Catalyst One (November 9, 2024 3:40 PM)

SDMA	11 μ g/dL	0 - 14			
CREA	1.0 mg/dL	0.5 - 1.8			
BUN	22 mg/dL	7 - 27			
BUN/CREA	23				
ALT	137 U/L	10 - 125			HIGH
AST	35 U/L	0 - 50			
ALKP	45 U/L	23 - 212			

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.

4Dx Plus (November 9, 2024 3:42 PM)

AP_spp	Positive	4/28/22 4:18 PM
EH_spp	Positive	Positive
HW	Negative	Positive
Lyme	Negative	Negative

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