

Client: NAVARRO, MARITES (100500) Gender: Female
 Patient Name: BRITNEY Weight:
 Species: Canine Age: 14 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (May 20, 2024 12:40 PM)						5/13/24 10:16 AM
RBC	7.73 M/ μ L	5.65 - 8.87				7.17 M/ μ L
HCT	41.0 %	37.3 - 61.7				38.2 %
HGB	13.4 g/dL	13.1 - 20.5				12.5 g/dL
MCV	53.0 fL	61.6 - 73.5	LOW			53.3 fL
MCH	17.3 pg	21.2 - 25.9	LOW			17.4 pg
MCHC	32.7 g/dL	32.0 - 37.9				32.7 g/dL
RDW	22.9 %	13.6 - 21.7			HIGH	21.9 %
%RETIC	1.0 %					1.3 %
RETIC	80.4 K/ μ L	10.0 - 110.0				96.1 K/ μ L
RETIC-HGB	20.5 pg	22.3 - 29.6	LOW			20.2 pg
WBC	7.34 K/ μ L	5.05 - 16.76				6.22 K/ μ L
%NEU	47.7 %					60.3 %
%LYM	46.6 %					33.9 %
%MONO	3.4 %					3.5 %
%EOS	2.2 %					2.1 %
%BASO	0.1 %					0.2 %
NEU	3.50 K/ μ L	2.95 - 11.64				3.75 K/ μ L
LYM	3.42 K/ μ L	1.05 - 5.10				2.11 K/ μ L
MONO	0.25 K/ μ L	0.16 - 1.12				0.22 K/ μ L
EOS	0.16 K/ μ L	0.06 - 1.23				0.13 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10				0.01 K/ μ L
PLT	* 128 K/ μ L	148 - 484	LOW			* 84 K/ μ L
MPV	14.8 fL	8.7 - 13.2			HIGH	16.2 fL
PDW	-- fL	9.1 - 19.4				-- fL
PCT	0.19 %	0.14 - 0.46				0.14 %

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

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1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

Catalyst One (May 20, 2024 12:47 PM)

9/1/23
12:25 PM

CREA	1.4 mg/dL	0.5 - 1.8				0.7 mg/dL
BUN	26 mg/dL	7 - 27				18 mg/dL
BUN/CREA	18					25
ALT	29 U/L	10 - 125				20 U/L
AST	45 U/L	0 - 50				34 U/L
ALKP	23 U/L	23 - 212				34 U/L