

Client: RIVERA, RICARDO (112988)
 Patient Name: KIKO
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 13 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (June 11, 2024 4:43 PM)						5/11/24 3:57 PM
RBC	7.37 M/ μ L	5.65 - 8.87				7.17 M/ μ L
HCT	44.9 %	37.3 - 61.7				43.9 %
HGB	15.1 g/dL	13.1 - 20.5				14.9 g/dL
MCV	60.9 fL	61.6 - 73.5	LOW			61.2 fL
MCH	20.5 pg	21.2 - 25.9	LOW			20.8 pg
MCHC	33.6 g/dL	32.0 - 37.9				33.9 g/dL
RDW	19.1 %	13.6 - 21.7				18.6 %
%RETIC	1.0 %					0.6 %
RETIC	70.8 K/ μ L	10.0 - 110.0				40.2 K/ μ L
RETIC-HGB	18.7 pg	22.3 - 29.6	LOW			21.1 pg
WBC	* 9.23 K/ μ L	5.05 - 16.76				7.71 K/ μ L
%NEU	* 65.0 %					65.1 %
%LYM	* 19.2 %					21.5 %
%MONO	* 3.3 %					3.1 %
%EOS	* 10.3 %					9.7 %
%BASO	* 2.2 %					0.6 %
NEU	* 6.01 K/ μ L	2.95 - 11.64				5.01 K/ μ L
LYM	* 1.77 K/ μ L	1.05 - 5.10				1.66 K/ μ L
MONO	* 0.30 K/ μ L	0.16 - 1.12				0.24 K/ μ L
EOS	* 0.95 K/ μ L	0.06 - 1.23				0.75 K/ μ L
BASO	* 0.20 K/ μ L	0.00 - 0.10	HIGH			0.05 K/ μ L
nRBC	* 0					
PLT	230 K/ μ L	148 - 484				193 K/ μ L
MPV	13.8 fL	8.7 - 13.2	HIGH			12.9 fL
PDW	14.3 fL	9.1 - 19.4				12.3 fL
PCT	0.32 %	0.14 - 0.46				0.25 %

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

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

Catalyst One (June 11, 2024 4:47 PM)

5/11/24
4:01 PM

BUN	22 mg/dL	7 - 27				30 mg/dL
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