

Client: MADERAL, MARY (103574)
 Patient Name: SPOTTIE
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 14 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 6, 2024 11:18 AM)					
					3/14/24 10:49 AM
RBC	8.21 M/ μ L	5.65 - 8.87			7.12 M/ μ L
HCT	52.7 %	37.3 - 61.7			45.0 %
HGB	18.5 g/dL	13.1 - 20.5			16.2 g/dL
MCV	64.2 fL	61.6 - 73.5			63.2 fL
MCH	22.5 pg	21.2 - 25.9			22.8 pg
MCHC	35.1 g/dL	32.0 - 37.9			36.0 g/dL
RDW	20.0 %	13.6 - 21.7			16.6 %
%RETIC	0.6 %				0.3 %
RETIC	46.8 K/ μ L	10.0 - 110.0			22.1 K/ μ L
RETIC-HGB	18.7 pg	22.3 - 29.6	LOW		16.9 pg
WBC	9.79 K/ μ L	5.05 - 16.76			17.33 K/ μ L
%NEU	73.0 %				76.3 %
%LYM	18.0 %				12.6 %
%MONO	4.7 %				10.2 %
%EOS	3.8 %				0.8 %
%BASO	0.5 %				0.1 %
NEU	7.15 K/ μ L	2.95 - 11.64			13.21 K/ μ L
LYM	1.76 K/ μ L	1.05 - 5.10			2.19 K/ μ L
MONO	0.46 K/ μ L	0.16 - 1.12			1.77 K/ μ L
EOS	0.37 K/ μ L	0.06 - 1.23			0.14 K/ μ L
BASO	0.05 K/ μ L	0.00 - 0.10			0.02 K/ μ L
PLT	297 K/ μ L	148 - 484			200 K/ μ L
MPV	12.8 fL	8.7 - 13.2			13.2 fL
PDW	10.9 fL	9.1 - 19.4			12.7 fL
PCT	0.38 %	0.14 - 0.46			0.26 %

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

Catalyst One (May 6, 2024 11:24 AM)

3/14/24
10:59 AM

ALT	51 U/L	10 - 125				194 U/L
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