

Client: DOLORICAN, NOREEN
 (107366)
 Patient Name: KOBE
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 1 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 13, 2022 9:57 AM)					
					4/14/21 10:11 AM
RBC	7.08 M/ μ L	5.65 - 8.87			5.97 M/ μ L
HCT	45.0 %	37.3 - 61.7			37.5 %
HGB	16.1 g/dL	13.1 - 20.5			13.1 g/dL
MCV	63.6 fL	61.6 - 73.5			62.8 fL
MCH	22.7 pg	21.2 - 25.9			21.9 pg
MCHC	35.8 g/dL	32.0 - 37.9			34.9 g/dL
RDW	17.9 %	13.6 - 21.7			19.4 %
%RETIC	0.4 %				0.5 %
RETIC	29.0 K/ μ L	10.0 - 110.0			27.5 K/ μ L
RETIC-HGB	18.8 pg	22.3 - 29.6	LOW		23.5 pg
WBC	14.68 K/ μ L	5.05 - 16.76			13.17 K/ μ L
%NEU	48.9 %				56.9 %
%LYM	24.0 %				25.9 %
%MONO	10.9 %				7.4 %
%EOS	15.9 %				9.0 %
%BASO	0.3 %				0.8 %
NEU	7.18 K/ μ L	2.95 - 11.64			7.49 K/ μ L
LYM	3.52 K/ μ L	1.05 - 5.10			3.41 K/ μ L
MONO	1.60 K/ μ L	0.16 - 1.12			0.98 K/ μ L
EOS	2.34 K/ μ L	0.06 - 1.23			1.19 K/ μ L
BASO	0.04 K/ μ L	0.00 - 0.10			0.10 K/ μ L
PLT	170 K/ μ L	148 - 484			182 K/ μ L
MPV	12.7 fL	8.7 - 13.2			14.0 fL
PDW	13.5 fL	9.1 - 19.4			15.1 fL
PCT	0.22 %	0.14 - 0.46			0.25 %

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

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (June 13, 2022 10:18 AM)

					3/30/21 10:11 PM
CREA	1.3 mg/dL	0.5 - 1.8			1.3 mg/dL
BUN	17 mg/dL	7 - 27			13 mg/dL
BUN/CREA	13				9
ALT	48 U/L	10 - 125			32 U/L
AST	44 U/L	0 - 50			
ALKP	35 U/L	23 - 212			84 U/L