

Client: LAGURA, LOELA (107835)
 Patient Name: SABER
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 12 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 11, 2022 10:57 AM)					
					3/5/22 4:42 PM
RBC	4.30 M/ μ L	5.65 - 8.87	LOW		6.45 M/ μ L
HCT	27.7 %	37.3 - 61.7	LOW		40.8 %
HGB	9.6 g/dL	13.1 - 20.5	LOW		13.8 g/dL
MCV	64.4 fL	61.6 - 73.5			63.3 fL
MCH	22.3 pg	21.2 - 25.9			21.4 pg
MCHC	34.7 g/dL	32.0 - 37.9			33.8 g/dL
RDW	20.2 %	13.6 - 21.7			20.1 %
%RETIC	0.8 %				0.6 %
RETIC	36.1 K/ μ L	10.0 - 110.0			40.6 K/ μ L
RETIC-HGB	21.9 pg	22.3 - 29.6	LOW		23.8 pg
WBC	6.84 K/ μ L	5.05 - 16.76			9.89 K/ μ L
%NEU	57.4 %				74.3 %
%LYM	23.4 %				16.2 %
%MONO	18.6 %				7.8 %
%EOS	0.3 %				1.0 %
%BASO	0.3 %				0.7 %
NEU	3.93 K/ μ L	2.95 - 11.64			7.35 K/ μ L
LYM	1.60 K/ μ L	1.05 - 5.10			1.60 K/ μ L
MONO	1.27 K/ μ L	0.16 - 1.12	HIGH		0.77 K/ μ L
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		0.10 K/ μ L
BASO	0.02 K/ μ L	0.00 - 0.10			0.07 K/ μ L
PLT	310 K/ μ L	148 - 484			290 K/ μ L
MPV	9.5 fL	8.7 - 13.2			11.6 fL
PDW	8.7 fL	9.1 - 19.4	LOW		12.6 fL
PCT	0.29 %	0.14 - 0.46			0.34 %

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. 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 (May 11, 2022 11:03 AM)

					3/5/22 4:49 PM
CREA	0.4 mg/dL	0.3 - 1.2			0.6 mg/dL
BUN	15 mg/dL	7 - 29			14 mg/dL
BUN/CREA	40				22
ALT	41 U/L	8 - 75			34 U/L
AST	-- U/L	0 - 50			