

Client: BELONO, CYRIL (109056)
 Patient Name: MISSY
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 8 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 8, 2022 2:04 PM)					
					3/26/22 11:53 AM
RBC	4.11 M/ μ L	5.65 - 8.87	LOW		3.81 M/ μ L
HCT	24.6 %	37.3 - 61.7	LOW		21.9 %
HGB	9.1 g/dL	13.1 - 20.5	LOW		8.2 g/dL
MCV	59.9 fL	61.6 - 73.5	LOW		57.5 fL
MCH	22.1 pg	21.2 - 25.9			21.5 pg
MCHC	37.0 g/dL	32.0 - 37.9			37.4 g/dL
RDW	16.4 %	13.6 - 21.7			16.3 %
%RETIC	0.5 %				0.4 %
RETIC	18.9 K/ μ L	10.0 - 110.0			14.9 K/ μ L
RETIC-HGB	22.7 pg	22.3 - 29.6			22.2 pg
WBC	7.21 K/ μ L	5.05 - 16.76			8.16 K/ μ L
%NEU	74.8 %				78.5 %
%LYM	8.9 %				7.6 %
%MONO	8.0 %				5.6 %
%EOS	8.2 %				6.5 %
%BASO	0.1 %				1.8 %
NEU	5.39 K/ μ L	2.95 - 11.64			6.40 K/ μ L
LYM	0.64 K/ μ L	1.05 - 5.10	LOW		0.62 K/ μ L
MONO	0.58 K/ μ L	0.16 - 1.12			0.46 K/ μ L
EOS	0.59 K/ μ L	0.06 - 1.23			0.53 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10			0.15 K/ μ L
PLT	135 K/ μ L	148 - 484	LOW		124 K/ μ L
MPV	12.4 fL	8.7 - 13.2			12.5 fL
PDW	10.8 fL	9.1 - 19.4			12.0 fL
PCT	0.17 %	0.14 - 0.46			0.16 %

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. Normal PCT - Likely adequate platelet mass.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Catalyst One (April 8, 2022 2:10 PM)

3/26/22
11:59 AM

CREA	3.3 mg/dL	0.5 - 1.8	HIGH		4.0 mg/dL
BUN	74 mg/dL	7 - 27	HIGH		82 mg/dL
BUN/CREA	23				20