

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

Gender: Female
 Weight:
 Age: 9 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 3, 2022 11:45 AM)					
					4/8/22 2:04 PM
RBC	3.76 M/ μ L	5.65 - 8.87	LOW		4.11 M/ μ L
HCT	22.7 %	37.3 - 61.7	LOW		24.6 %
HGB	8.6 g/dL	13.1 - 20.5	LOW		9.1 g/dL
MCV	60.4 fL	61.6 - 73.5	LOW		59.9 fL
MCH	22.9 pg	21.2 - 25.9			22.1 pg
MCHC	37.9 g/dL	32.0 - 37.9			37.0 g/dL
RDW	14.8 %	13.6 - 21.7			16.4 %
%RETIC	0.5 %				0.5 %
RETIC	18.8 K/ μ L	10.0 - 110.0			18.9 K/ μ L
RETIC-HGB	22.2 pg	22.3 - 29.6	LOW		22.7 pg
WBC	7.85 K/ μ L	5.05 - 16.76			7.21 K/ μ L
%NEU	73.7 %				74.8 %
%LYM	8.0 %				8.9 %
%MONO	6.1 %				8.0 %
%EOS	7.5 %				8.2 %
%BASO	4.7 %				0.1 %
NEU	5.78 K/ μ L	2.95 - 11.64			5.39 K/ μ L
LYM	0.63 K/ μ L	1.05 - 5.10	LOW		0.64 K/ μ L
MONO	0.48 K/ μ L	0.16 - 1.12			0.58 K/ μ L
EOS	0.59 K/ μ L	0.06 - 1.23			0.59 K/ μ L
BASO	0.37 K/ μ L	0.00 - 0.10	HIGH		0.01 K/ μ L
PLT	138 K/ μ L	148 - 484	LOW		135 K/ μ L
MPV	11.7 fL	8.7 - 13.2			12.4 fL
PDW	10.9 fL	9.1 - 19.4			10.8 fL
PCT	0.16 %	0.14 - 0.46			0.17 %

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 (May 3, 2022 11:49 AM)

4/8/22
2:10 PM

CREA	4.1 mg/dL	0.5 - 1.8	HIGH		3.3 mg/dL
BUN	77 mg/dL	7 - 27	HIGH		74 mg/dL
BUN/CREA	19				23