

Client: RODRIGUEZ, ROSELLE
 (109817)
 Patient Name: TETSU
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 2 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (June 24, 2024 4:27 PM)						10/25/22 10:08 AM
RBC	5.10 M/ μ L	5.65 - 8.87	LOW			6.91 M/ μ L
HCT	31.0 %	37.3 - 61.7	LOW			43.2 %
HGB	11.0 g/dL	13.1 - 20.5	LOW			15.2 g/dL
MCV	60.8 fL	61.6 - 73.5	LOW			62.5 fL
MCH	21.6 pg	21.2 - 25.9				22.0 pg
MCHC	35.5 g/dL	32.0 - 37.9				35.2 g/dL
RDW	14.8 %	13.6 - 21.7				16.2 %
%RETIC	0.1 %					0.4 %
RETIC	2.6 K/ μ L	10.0 - 110.0	LOW			28.3 K/ μ L
RETIC-HGB	25.5 pg	22.3 - 29.6				24.4 pg
WBC	6.19 K/ μ L	5.05 - 16.76				11.78 K/ μ L
%NEU	48.8 %					42.5 %
%LYM	28.1 %					33.6 %
%MONO	22.3 %					15.4 %
%EOS	0.6 %					7.5 %
%BASO	0.2 %					1.0 %
NEU	3.02 K/ μ L	2.95 - 11.64				5.01 K/ μ L
LYM	1.74 K/ μ L	1.05 - 5.10				3.96 K/ μ L
MONO	1.38 K/ μ L	0.16 - 1.12	HIGH			1.81 K/ μ L
EOS	0.04 K/ μ L	0.06 - 1.23	LOW			0.88 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10				0.12 K/ μ L
PLT	* 42 K/ μ L	148 - 484	LOW			205 K/ μ L
MPV	16.6 fL	8.7 - 13.2	HIGH			13.0 fL
PDW	-- fL	9.1 - 19.4				13.8 fL
PCT	0.07 %	0.14 - 0.46	LOW			0.27 %

* Confirm with dot plot and/or blood film review.

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

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

Catalyst One (June 24, 2024 4:43 PM)

10/25/22
10:12 AM

BUN	16 mg/dL	7 - 29				12 mg/dL
AST	178 U/L	0 - 50	HIGH			47 U/L

4Dx Plus (June 24, 2024 4:45 PM)

AP_spp Negative
 EH_spp Positive
 HW Negative
 Lyme Negative