

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 (July 9, 2024 12:42 PM)					
					6/24/24 4:27 PM
RBC	5.20 M/ μ L	5.65 - 8.87	LOW		5.10 M/ μ L
HCT	32.9 %	37.3 - 61.7	LOW		31.0 %
HGB	11.2 g/dL	13.1 - 20.5	LOW		11.0 g/dL
MCV	63.3 fL	61.6 - 73.5			60.8 fL
MCH	21.5 pg	21.2 - 25.9			21.6 pg
MCHC	34.0 g/dL	32.0 - 37.9			35.5 g/dL
RDW	15.1 %	13.6 - 21.7			14.8 %
%RETIC	1.1 %				0.1 %
RETIC	56.7 K/ μ L	10.0 - 110.0			2.6 K/ μ L
RETIC-HGB	24.9 pg	22.3 - 29.6			25.5 pg
WBC	12.35 K/ μ L	5.05 - 16.76			6.19 K/ μ L
%NEU	53.5 %				48.8 %
%LYM	22.9 %				28.1 %
%MONO	5.4 %				22.3 %
%EOS	17.6 %				0.6 %
%BASO	0.6 %				0.2 %
NEU	6.60 K/ μ L	2.95 - 11.64			3.02 K/ μ L
LYM	2.83 K/ μ L	1.05 - 5.10			1.74 K/ μ L
MONO	0.67 K/ μ L	0.16 - 1.12			1.38 K/ μ L
EOS	2.17 K/ μ L	0.06 - 1.23	HIGH		0.04 K/ μ L
BASO	0.08 K/ μ L	0.00 - 0.10			0.01 K/ μ L
PLT	194 K/ μ L	148 - 484			* 42 K/ μ L
MPV	12.3 fL	8.7 - 13.2			16.6 fL
PDW	12.5 fL	9.1 - 19.4			-- fL
PCT	0.24 %	0.14 - 0.46			0.07 %

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

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

Catalyst One (July 9, 2024 12:48 PM)					
					6/24/24 4:43 PM
CREA	0.9 mg/dL	0.3 - 1.2			
BUN	14 mg/dL	7 - 29			16 mg/dL
BUN/CREA	15				
ALT	87 U/L	8 - 75	HIGH		
AST	35 U/L	0 - 50			178 U/L
ALKP	105 U/L	46 - 337			