

Client: RODRIGUEZ, MARILOU
 (106618)
 Patient Name: CHEWY
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 4 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 14, 2022 10:48 AM)					
					2/21/22 3:58 PM
RBC	3.65 M/ μ L	5.65 - 8.87	LOW		3.45 M/ μ L
HCT	23.2 %	37.3 - 61.7	LOW		22.8 %
HGB	8.7 g/dL	13.1 - 20.5	LOW		8.3 g/dL
MCV	63.6 fL	61.6 - 73.5			66.1 fL
MCH	23.8 pg	21.2 - 25.9			24.1 pg
MCHC	37.5 g/dL	32.0 - 37.9			36.4 g/dL
RDW	13.1 %	13.6 - 21.7	LOW		13.3 %
%RETIC	0.3 %				0.2 %
RETIC	9.1 K/ μ L	10.0 - 110.0	LOW		5.2 K/ μ L
RETIC-HGB	22.5 pg	22.3 - 29.6			24.8 pg
WBC	10.75 K/ μ L	5.05 - 16.76			6.79 K/ μ L
%NEU	84.2 %				59.7 %
%LYM	9.9 %				29.7 %
%MONO	5.7 %				5.6 %
%EOS	0.1 %				5.0 %
%BASO	0.1 %				0.0 %
NEU	9.06 K/ μ L	2.95 - 11.64			4.05 K/ μ L
LYM	1.06 K/ μ L	1.05 - 5.10			2.02 K/ μ L
MONO	0.61 K/ μ L	0.16 - 1.12			0.38 K/ μ L
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		0.34 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10			0.00 K/ μ L
PLT	412 K/ μ L	148 - 484			222 K/ μ L
MPV	9.4 fL	8.7 - 13.2			9.5 fL
PDW	7.2 fL	9.1 - 19.4	LOW		7.2 fL
PCT	0.39 %	0.14 - 0.46			0.21 %

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
Catalyst One (March 14, 2022 10:54 AM)					
					2/21/22 4:17 PM
GLU	142 mg/dL	74 - 143			
CREA	10.7 mg/dL	0.5 - 1.8			HIGH
BUN	> 130 mg/dL	7 - 27			HIGH
PHOS	> 16.1 mg/dL	2.5 - 6.8			HIGH
CA	7.1 mg/dL	7.9 - 12.0	LOW		
TP	7.8 g/dL	5.2 - 8.2			
ALB	3.1 g/dL	2.3 - 4.0			
GLOB	4.7 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.7				
ALT	27 U/L	10 - 125			
ALKP	50 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.4 mg/dL	0.0 - 0.9			
CHOL	284 mg/dL	110 - 320			