

Client: MERLAS, MIRIAM (105485)
 Patient Name: MAUI
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 4 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 9, 2022 11:44 AM)					
					5/13/21 2:04 PM
RBC	6.14 M/ μ L	5.65 - 8.87			5.35 M/ μ L
HCT	40.5 %	37.3 - 61.7			35.3 %
HGB	13.7 g/dL	13.1 - 20.5			12.3 g/dL
MCV	66.0 fL	61.6 - 73.5			66.0 fL
MCH	22.3 pg	21.2 - 25.9			23.0 pg
MCHC	33.8 g/dL	32.0 - 37.9			34.8 g/dL
RDW	15.9 %	13.6 - 21.7			15.9 %
%RETIC	1.9 %				3.3 %
RETIC	114.8 K/μL	10.0 - 110.0			176.0 K/μL
RETIC-HGB	22.8 pg	22.3 - 29.6			23.9 pg
WBC	10.81 K/ μ L	5.05 - 16.76			10.75 K/ μ L
%NEU	38.8 %				52.8 %
%LYM	49.9 %				28.0 %
%MONO	5.0 %				8.7 %
%EOS	6.1 %				8.9 %
%BASO	0.2 %				1.6 %
NEU	4.20 K/ μ L	2.95 - 11.64			5.67 K/ μ L
LYM	5.39 K/μL	1.05 - 5.10			3.01 K/μL
MONO	0.54 K/ μ L	0.16 - 1.12			0.94 K/ μ L
EOS	0.66 K/ μ L	0.06 - 1.23			0.96 K/ μ L
BASO	0.02 K/ μ L	0.00 - 0.10			0.17 K/μL
PLT	* 127 K/μL	148 - 484			239 K/ μ L
MPV	15.9 fL	8.7 - 13.2			14.6 fL
PDW	-- fL	9.1 - 19.4			15.2 fL
PCT	0.20 %	0.14 - 0.46			0.35 %

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

Catalyst One (June 9, 2022 11:50 AM)					
					5/11/22 1:30 PM
GLU	112 mg/dL	74 - 143			104 mg/dL
CREA	1.0 mg/dL	0.5 - 1.8			0.7 mg/dL
BUN	14 mg/dL	7 - 27			12 mg/dL
BUN/CREA	14				17
PHOS	4.4 mg/dL	2.5 - 6.8			
CA	10.7 mg/dL	7.9 - 12.0			
TP	11.4 g/dL	5.2 - 8.2			11.5 g/dL
ALB	3.0 g/dL	2.3 - 4.0			3.0 g/dL
GLOB	8.4 g/dL	2.5 - 4.5			8.5 g/dL
ALB/GLOB	0.4				0.4
ALT	52 U/L	10 - 125			65 U/L
ALKP	45 U/L	23 - 212			35 U/L
GGT	0 U/L	0 - 11			
TBIL	0.2 mg/dL	0.0 - 0.9			
CHOL	171 mg/dL	110 - 320			
AMYL	808 U/L	500 - 1500			
LIPA	504 U/L	200 - 1800			