

Client: PUGOY, MARK (03212023)
 Patient Name: SUGAR
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 10 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (July 12, 2023 1:17 PM)					
					3/21/23 9:08 AM
RBC	6.01 M/ μ L	5.65 - 8.87			6.96 M/ μ L
HCT	39.3 %	37.3 - 61.7			36.0 %
HGB	14.9 g/dL	13.1 - 20.5			18.1 g/dL
MCV	65.4 fL	61.6 - 73.5			51.7 fL
MCH	24.8 pg	21.2 - 25.9			26.1 pg
MCHC	37.9 g/dL	32.0 - 37.9			> 50.4 g/dL
RDW	18.0 %	13.6 - 21.7			24.7 %
%RETIC	2.2 %				0.2 %
RETIC	132.5 K/ μ L	10.0 - 110.0	HIGH		13.1 K/ μ L
WBC	36.72 K/ μ L	5.05 - 16.76	HIGH		* 3.61 K/ μ L
%NEU	82.8 %				* 52.4 %
%LYM	4.5 %				* 1.3 %
%MONO	12.0 %				* 38.7 %
%EOS	0.7 %				* 7.7 %
%BASO	0.0 %				* 0.0 %
NEU	30.40 K/ μ L	2.95 - 11.64	HIGH		* 1.89 K/ μ L
LYM	1.66 K/ μ L	1.05 - 5.10			* 0.05 K/ μ L
MONO	4.40 K/ μ L	0.16 - 1.12	HIGH		* 1.39 K/ μ L
EOS	0.25 K/ μ L	0.06 - 1.23			* 0.28 K/ μ L
BASO	0.00 K/ μ L	0.00 - 0.10			* 0.00 K/ μ L
PLT	929 K/ μ L	148 - 484	HIGH		108 K/ μ L
MPV	9.9 fL	8.7 - 13.2			3.5 fL
PDW	14.1 fL	9.1 - 19.4			3.2 fL
PCT	0.92 %	0.14 - 0.46	HIGH		0.04 %

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

1. Monocytosis - Consider inflammation.

Catalyst One (July 12, 2023 1:11 PM)					
					3/21/23 9:11 AM
CREA	0.8 mg/dL	0.5 - 1.8			0.6 mg/dL
BUN	47 mg/dL	7 - 27	HIGH		34 mg/dL
BUN/CREA	62				57
ALT	52 U/L	10 - 125			74 U/L
AST	51 U/L	0 - 50	HIGH		83 U/L
ALKP	97 U/L	23 - 212			94 U/L