

Client: AGUILAR, YAM (100418)
 Patient Name: KEISHI
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 12.10 lbs
 Age: 5 Years
 Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL
 CLINIC
 TIANO-MONTALVAN STS.
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 2, 2019 4:09 PM)					
RBC	8.64 M/ μ L	5.65 - 8.87			
HCT	57.7 %	37.3 - 61.7			
HGB	20.5 g/dL	13.1 - 20.5			
MCV	66.8 fL	61.6 - 73.5			
MCH	23.7 pg	21.2 - 25.9			
MCHC	35.5 g/dL	32.0 - 37.9			
RDW	18.5 %	13.6 - 21.7			
%RETIC	1.3 %				
RETIC	113.2 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	24.0 pg	22.3 - 29.6			
WBC	14.03 K/ μ L	5.05 - 16.76			
%NEU	* 75.1 %				
%LYM	* 11.8 %				
%MONO	* 9.2 %				
%EOS	3.8 %				
%BASO	0.1 %				
NEU	* 10.54 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.66 K/ μ L	1.05 - 5.10			
MONO	* 1.29 K/ μ L	0.16 - 1.12			HIGH
EOS	0.53 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	183 K/ μ L	148 - 484			
MPV	13.7 fL	8.7 - 13.2			HIGH
PDW	15.2 fL	9.1 - 19.4			
PCT	0.25 %	0.14 - 0.46			

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

1. Reticulocytosis without anemia

1. Immature and/or toxic neutrophils likely present - consider inflammation
 2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (December 2, 2019 4:17 PM)

CREA	1.4 mg/dL	0.5 - 1.8			
BUN	25 mg/dL	7 - 27			
BUN/CREA	18				
ALT	57 U/L	10 - 125			
AST	56 U/L	0 - 50			HIGH
ALKP	18 U/L	23 - 212			LOW