

Client: DESIERTO, KHER (104244)
 Patient Name: BUTCHOY
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 9 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 9, 2020 2:45 PM)					
RBC	4.47 M/ μ L	5.65 - 8.87	LOW		
HCT	29.4 %	37.3 - 61.7	LOW		
HGB	10.3 g/dL	13.1 - 20.5	LOW		
MCV	65.8 fL	61.6 - 73.5			
MCH	23.0 pg	21.2 - 25.9			
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	14.6 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	30.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	24.0 pg	22.3 - 29.6			
WBC	11.86 K/ μ L	5.05 - 16.76			
%NEU	* 41.1 %				
%LYM	* 30.4 %				
%MONO	* 27.1 %				
%EOS	1.0 %				
%BASO	0.4 %				
NEU	* 4.87 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 3.61 K/ μ L	1.05 - 5.10			
MONO	* 3.21 K/ μ L	0.16 - 1.12			HIGH
EOS	0.12 K/ μ L	0.06 - 1.23			
BASO	0.05 K/ μ L	0.00 - 0.10			
PLT	* 12 K/ μ L	148 - 484	LOW		
MPV	19.9 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.02 %	0.14 - 0.46	LOW		

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

1. Likely non-regenerative anemia; consider pre-regenerative anemia

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

Catalyst One (January 9, 2020 2:53 PM)

CREA	0.7 mg/dL	0.5 - 1.8			
BUN	11 mg/dL	7 - 27			
BUN/CREA	15				
ALT	51 U/L	10 - 125			
AST	44 U/L	0 - 50			
ALKP	125 U/L	23 - 212			