

Client: DAGCUTA, FRANKLIN  
 (100292)  
 Patient Name: KIKOY  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 6 Years  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (September 21, 2020 12:14 PM)</b>					
RBC	4.74 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	27.7 %	37.3 - 61.7	LOW		
HGB	10.3 g/dL	13.1 - 20.5	LOW		
MCV	58.4 fL	61.6 - 73.5	LOW		
MCH	21.7 pg	21.2 - 25.9			
MCHC	37.2 g/dL	32.0 - 37.9			
RDW	16.2 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	28.0 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	24.2 pg	22.3 - 29.6			
WBC	18.09 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 78.2 %				
%LYM	* 11.3 %				
%MONO	* 10.4 %				
%EOS	0.1 %				
%BASO	0.0 %				
NEU	* 14.14 K/ $\mu$ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 2.05 K/ $\mu$ L	1.05 - 5.10			
MONO	* 1.89 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.01 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 44 K/ $\mu$ L	148 - 484	LOW		
MPV	19.8 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.09 %	0.14 - 0.46	LOW		

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

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

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

**Catalyst One (September 21, 2020 12:26 PM)**

CREA	0.4 mg/dL	0.5 - 1.8	LOW		
BUN	17 mg/dL	7 - 27			
BUN/CREA	40				
ALT	151 U/L	10 - 125			HIGH
AST	87 U/L	0 - 50			HIGH
ALKP	298 U/L	23 - 212			HIGH