

Client: BINIAS, JOANNA (106208)  
 Patient Name: FLUFFY  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight: 36.08 lbs  
 Age: 5 Years  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 5, 2020 9:28 AM)</b>					
RBC	1.73 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	11.6 %	37.3 - 61.7	LOW		
HGB	3.6 g/dL	13.1 - 20.5	LOW		
MCV	67.1 fL	61.6 - 73.5			
MCH	20.8 pg	21.2 - 25.9	LOW		
MCHC	31.0 g/dL	32.0 - 37.9	LOW		
RDW	18.7 %	13.6 - 21.7			
%RETIC	1.4 %				
RETIC	24.9 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.4 pg	22.3 - 29.6			
WBC	9.24 K/ $\mu$ L	5.05 - 16.76			
%NEU	65.9 %				
%LYM	10.8 %				
%MONO	22.0 %				
%EOS	1.2 %				
%BASO	0.1 %				
NEU	6.09 K/ $\mu$ L	2.95 - 11.64			
LYM	1.00 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	2.03 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.11 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 44 K/ $\mu$ L	148 - 484	LOW		
MPV	19.1 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.08 %	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. Lymphopenia-likely stress leukogram (glucocorticoid response)
2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

**Catalyst One (August 5, 2020 9:40 AM)**

CREA	3.2 mg/dL	0.5 - 1.8	HIGH		
BUN	47 mg/dL	7 - 27	HIGH		
BUN/CREA	15				
ALT	64 U/L	10 - 125			
AST	87 U/L	0 - 50	HIGH		
ALKP	95 U/L	23 - 212			