

Client: MANTILLA, MICHAELLA  
 (106275)  
 Patient Name: TOBI  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight: 33.00 lbs  
 Age: 9 Months  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 18, 2020 2:53 PM)</b>					
RBC	5.61 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	36.0 %	37.3 - 61.7	LOW		
HGB	12.9 g/dL	13.1 - 20.5	LOW		
MCV	64.2 fL	61.6 - 73.5			
MCH	23.0 pg	21.2 - 25.9			
MCHC	35.8 g/dL	32.0 - 37.9			
RDW	13.9 %	13.6 - 21.7			
%RETIC	1.4 %				
RETIC	75.7 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	25.1 pg	22.3 - 29.6			
WBC	16.52 K/ $\mu$ L	5.05 - 16.76			
%NEU	47.8 %				
%LYM	35.7 %				
%MONO	13.1 %				
%EOS	3.3 %				
%BASO	0.1 %				
NEU	7.88 K/ $\mu$ L	2.95 - 11.64			
LYM	5.90 K/ $\mu$ L	1.05 - 5.10			HIGH
MONO	2.17 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.55 K/ $\mu$ L	0.06 - 1.23			
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	419 K/ $\mu$ L	148 - 484			
MPV	10.3 fL	8.7 - 13.2			
PDW	9.1 fL	9.1 - 19.4			
PCT	0.43 %	0.14 - 0.46			

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

1. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

**Catalyst One (August 18, 2020 3:02 PM)**

CREA	0.9 mg/dL	0.5 - 1.8			
BUN	19 mg/dL	7 - 27			
BUN/CREA	21				
ALT	47 U/L	10 - 125			
AST	35 U/L	0 - 50			
ALKP	45 U/L	23 - 212			