

Client: HERNANDEZ, HIYASMIN  
 (103982)  
 Patient Name: SANTI  
 Species: Canine  
 Breed: Poodle

Gender: Male  
 Weight: 12.54 lbs  
 Age: 9 Years  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (November 23, 2019 2:39 PM)</b>					
RBC	5.12 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	30.3 %	37.3 - 61.7	LOW		
HGB	10.9 g/dL	13.1 - 20.5	LOW		
MCV	59.2 fL	61.6 - 73.5	LOW		
MCH	21.3 pg	21.2 - 25.9			
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	15.8 %	13.6 - 21.7			
%RETIC	1.0 %				
RETIC	50.2 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	24.9 pg	22.3 - 29.6			
WBC	15.67 K/ $\mu$ L	5.05 - 16.76			
%NEU	76.6 %				
%LYM	10.0 %				
%MONO	11.6 %				
%EOS	1.7 %				
%BASO	0.1 %				
NEU	11.99 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	1.57 K/ $\mu$ L	1.05 - 5.10			
MONO	1.82 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.27 K/ $\mu$ L	0.06 - 1.23			
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	187 K/ $\mu$ L	148 - 484			
MPV	11.9 fL	8.7 - 13.2			
PDW	11.9 fL	9.1 - 19.4			
PCT	0.22 %	0.14 - 0.46			

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

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

**Catalyst One (November 23, 2019 2:48 PM)**

CREA	1.2 mg/dL	0.5 - 1.8			
BUN	18 mg/dL	7 - 27			
BUN/CREA	15				
ALT	78 U/L	10 - 125			
AST	61 U/L	0 - 50			HIGH
ALKP	496 U/L	23 - 212			HIGH