

Client: MANZANO, HONEYLET  
 (105858)  
 Patient Name: TEQUILLA  
 Species: Canine  
 Breed: Siberian Husky

Gender: Female  
 Weight: 27.06 lbs  
 Age: 5 Years  
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (June 8, 2020 10:35 AM)</b>					
RBC	5.10 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	30.1 %	37.3 - 61.7	LOW		
HGB	11.8 g/dL	13.1 - 20.5	LOW		
MCV	59.0 fL	61.6 - 73.5	LOW		
MCH	23.1 pg	21.2 - 25.9			
MCHC	39.2 g/dL	32.0 - 37.9	HIGH		
RDW	15.1 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	16.3 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	24.3 pg	22.3 - 29.6			
WBC	28.29 K/ $\mu$ L	5.05 - 16.76	HIGH		
%NEU	89.0 %				
%LYM	4.8 %				
%MONO	4.5 %				
%EOS	1.4 %				
%BASO	0.3 %				
NEU	25.18 K/ $\mu$ L	2.95 - 11.64	HIGH		
LYM	1.36 K/ $\mu$ L	1.05 - 5.10			
MONO	1.26 K/ $\mu$ L	0.16 - 1.12	HIGH		
EOS	0.41 K/ $\mu$ L	0.06 - 1.23			
BASO	0.08 K/ $\mu$ L	0.00 - 0.10			
PLT	257 K/ $\mu$ L	148 - 484			
MPV	10.5 fL	8.7 - 13.2			
PDW	9.1 fL	9.1 - 19.4			
PCT	0.27 %	0.14 - 0.46			

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia  
 2. Increased MCHC or MCH-consider hemolysis (including sample collection/handling), lipemia, Heinz bodies, and agglutination

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

**Catalyst One (June 8, 2020 10:43 AM)**

CREA	-- mg/dL	0.5 - 1.8			
BUN	98 mg/dL	7 - 27	HIGH		
ALT	174 U/L	10 - 125	HIGH		
AST	105 U/L	0 - 50	HIGH		
ALKP	1487 U/L	23 - 212	HIGH		