

Client: MAGNO, MELVIN (110482)  
 Patient Name: HANI  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 12 Years  
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (September 23, 2022 10:33 AM)</b>					
RBC	7.90 M/ $\mu$ L	5.65 - 8.87			
HCT	43.1 %	37.3 - 61.7			
HGB	22.4 g/dL	13.1 - 20.5			HIGH
MCV	54.5 fL	61.6 - 73.5	LOW		
MCH	28.3 pg	21.2 - 25.9			HIGH
MCHC	> 52.0 g/dL	32.0 - 37.9			HIGH
RDW	24.0 %	13.6 - 21.7			HIGH
%RETIC	0.7 %				
RETIC	51.9 K/ $\mu$ L	10.0 - 110.0			
WBC	* 5.81 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 61.3 %				
%LYM	* 13.5 %				
%MONO	* 18.6 %				
%EOS	* 6.6 %				
%BASO	* 0.0 %				
NEU	* 3.56 K/ $\mu$ L	2.95 - 11.64			
LYM	* 0.78 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 1.08 K/ $\mu$ L	0.16 - 1.12			
EOS	0.39 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	164 K/ $\mu$ L	148 - 484			
MPV	3.9 fL	8.7 - 13.2	LOW		
PDW	4.3 fL	9.1 - 19.4	LOW		
PCT	0.06 %	0.14 - 0.46	LOW		

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

**Catalyst One (September 23, 2022 10:37 AM)**

CREA	1.1 mg/dL	0.5 - 1.8			
BUN	23 mg/dL	7 - 27			
BUN/CREA	21				
ALT	51 U/L	10 - 125			
AST	25 U/L	0 - 50			
ALKP	24 U/L	23 - 212			