

Client: BICHARA, CYRIL (106230)
 Patient Name: BONBON
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 9 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (March 9, 2023 6:35 PM)					
RBC	7.37 M/ μ L	5.65 - 8.87			
HCT	35.4 %	37.3 - 61.7	LOW		
HGB	17.5 g/dL	13.1 - 20.5			
MCV	48.1 fL	61.6 - 73.5	LOW		
MCH	23.8 pg	21.2 - 25.9			
MCHC	> 49.4 g/dL	32.0 - 37.9			HIGH
RDW	25.4 %	13.6 - 21.7			HIGH
%RETIC	0.6 %				
RETIC	44.2 K/ μ L	10.0 - 110.0			
WBC	* 3.66 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 47.3 %				
%LYM	* 10.7 %				
%MONO	* 35.8 %				
%EOS	* 5.9 %				
%BASO	* 0.2 %				
NEU	* 1.73 K/ μ L	2.95 - 11.64	LOW		
LYM	* 0.39 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.31 K/ μ L	0.16 - 1.12			HIGH
EOS	0.22 K/ μ L	0.06 - 1.23			
BASO	* 0.01 K/ μ L	0.00 - 0.10			
PLT	83 K/ μ L	148 - 484	LOW		
MPV	3.1 fL	8.7 - 13.2	LOW		
PDW	< 1.1 fL	9.1 - 19.4	LOW		
PCT	0.03 %	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.
2. Increased RDW - Anisocytosis present - review blood film.
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (March 9, 2023 6:39 PM)

ALT	173 U/L	10 - 125	HIGH	
AST	88 U/L	0 - 50	HIGH	