

Client: LLUISMA, SELINE (0807)
 Patient Name: CHAYCHAY
 Species: Canine
 Breed: Chihuahua

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (August 7, 2022 11:44 AM)					
RBC	6.45 M/ μ L	5.65 - 8.87			
HCT	37.0 %	37.3 - 61.7	LOW		
HGB	19.0 g/dL	13.1 - 20.5			
MCV	57.4 fL	61.6 - 73.5	LOW		
MCH	29.4 pg	21.2 - 25.9			HIGH
MCHC	> 51.3 g/dL	32.0 - 37.9			HIGH
RDW	20.8 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	4.7 K/ μ L	10.0 - 110.0	LOW		
WBC	* 12.27 K/ μ L	5.05 - 16.76			
%NEU	* 39.4 %				
%LYM	* 6.3 %				
%MONO	* 54.1 %				
%EOS	* 0.2 %				
%BASO	* 0.1 %				
NEU	* 4.83 K/ μ L	2.95 - 11.64			
LYM	* 0.77 K/ μ L	1.05 - 5.10	LOW		
MONO	* 6.63 K/ μ L	0.16 - 1.12			HIGH
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.01 K/ μ L	0.00 - 0.10			
PLT	* 30 K/ μ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	* 3.9 fL	9.1 - 19.4	LOW		
PCT	-- %	0.14 - 0.46			

PLT Aggregates Detected

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Platelet aggregates are detected. Platelet count may be higher than reported.
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.