

Client: DEL OLMO, SHEILA (104747)
 Patient Name: REGIE
 Species: Canine
 Breed: Other

Gender: Male/Castrated
 Weight:
 Age: 3 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (September 10, 2022 10:52 AM)					
RBC	6.60 M/ μ L	5.65 - 8.87			
HCT	37.2 %	37.3 - 61.7	LOW		
HGB	18.0 g/dL	13.1 - 20.5			
MCV	56.4 fL	61.6 - 73.5	LOW		
MCH	27.3 pg	21.2 - 25.9			HIGH
MCHC	> 48.4 g/dL	32.0 - 37.9			HIGH
RDW	22.0 %	13.6 - 21.7			HIGH
%RETIC	0.9 %				
RETIC	59.9 K/ μ L	10.0 - 110.0			
WBC	* 7.36 K/ μ L	5.05 - 16.76			
%NEU	* 28.9 %				
%LYM	* 18.4 %				
%MONO	* 38.1 %				
%EOS	* 14.2 %				
%BASO	* 0.4 %				
NEU	* 2.13 K/ μ L	2.95 - 11.64	LOW		
LYM	1.35 K/ μ L	1.05 - 5.10			
MONO	* 2.81 K/ μ L	0.16 - 1.12			HIGH
EOS	1.05 K/ μ L	0.06 - 1.23			
BASO	* 0.03 K/ μ L	0.00 - 0.10			
PLT	87 K/ μ L	148 - 484	LOW		
MPV	4.1 fL	8.7 - 13.2	LOW		
PDW	6.5 fL	9.1 - 19.4	LOW		
PCT	0.04 %	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 MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.