

Client: FERNANDEZ, ALMIRA
 (01252023)
 Patient Name: JENJEN
 Species: Canine
 Breed: Pug

Gender: Female
 Weight:
 Age: 10 Months
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyt One (January 25, 2023 3:16 PM)					
RBC	5.62 M/ μ L	5.65 - 8.87	LOW		
HCT	32.2 %	37.3 - 61.7	LOW		
HGB	16.2 g/dL	13.1 - 20.5			
MCV	57.3 fL	61.6 - 73.5	LOW		
MCH	28.9 pg	21.2 - 25.9			HIGH
MCHC	> 50.4 g/dL	32.0 - 37.9			HIGH
RDW	19.5 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	25.7 K/ μ L	10.0 - 110.0			
WBC	* 5.84 K/ μ L	5.05 - 16.76			
%NEU	* 39.3 %				
%LYM	* 14.0 %				
%MONO	* 42.5 %				
%EOS	* 3.8 %				
%BASO	* 0.3 %				
NEU	* 2.30 K/ μ L	2.95 - 11.64	LOW		
LYM	* 0.82 K/ μ L	1.05 - 5.10	LOW		
MONO	* 2.48 K/ μ L	0.16 - 1.12			HIGH
EOS	0.22 K/ μ L	0.06 - 1.23			
BASO	* 0.02 K/ μ L	0.00 - 0.10			
PLT	* 116 K/ μ L	148 - 484	LOW		
MPV	3.1 fL	8.7 - 13.2	LOW		
PDW	* 1.7 fL	9.1 - 19.4	LOW		
PCT	* 0.04 %	0.14 - 0.46	LOW		

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.