

Client: OLANDRIA (116563)
 Patient Name: ICY
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 8 Years
 Doctor: PAMELA NINA PACANA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyt One (October 17, 2024 2:07 PM)					
RBC	5.26 M/ μ L	5.65 - 8.87	LOW		
HCT	28.1 %	37.3 - 61.7	LOW		
HGB	12.9 g/dL	13.1 - 20.5	LOW		
MCV	53.5 fL	61.6 - 73.5	LOW		
MCH	24.4 pg	21.2 - 25.9			
MCHC	> 45.7 g/dL	32.0 - 37.9	HIGH		
RDW	13.8 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	21.9 K/ μ L	10.0 - 110.0			
WBC	20.52 K/ μ L	5.05 - 16.76	HIGH		
%NEU	90.6 %				
%LYM	4.8 %				
%MONO	3.5 %				
%EOS	1.1 %				
%BASO	0.0 %				
NEU	18.60 K/ μ L	2.95 - 11.64	HIGH		
LYM	0.98 K/ μ L	1.05 - 5.10	LOW		
MONO	0.72 K/ μ L	0.16 - 1.12			
EOS	0.22 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	107 K/ μ L	148 - 484	LOW		
MPV	11.0 fL	8.7 - 13.2			
PDW	18.2 fL	9.1 - 19.4			
PCT	0.12 %	0.14 - 0.46	LOW		

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.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.