

Client: NIX (032324A)
 Patient Name: SUNNY
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 3 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (March 23, 2024 9:23 AM)					
RBC	4.84 M/ μ L	5.65 - 8.87	LOW		
HCT	31.2 %	37.3 - 61.7	LOW		
HGB	11.5 g/dL	13.1 - 20.5	LOW		
MCV	64.4 fL	61.6 - 73.5			
MCH	23.8 pg	21.2 - 25.9			
MCHC	37.0 g/dL	32.0 - 37.9			
RDW	15.5 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	34.5 K/ μ L	10.0 - 110.0			
WBC	14.06 K/ μ L	5.05 - 16.76			
%NEU	76.1 %				
%LYM	5.1 %				
%MONO	12.0 %				
%EOS	6.8 %				
%BASO	0.0 %				
NEU	10.70 K/ μ L	2.95 - 11.64			
LYM	0.72 K/ μ L	1.05 - 5.10	LOW		
MONO	1.69 K/ μ L	0.16 - 1.12			HIGH
EOS	0.95 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	517 K/ μ L	148 - 484			HIGH
MPV	11.7 fL	8.7 - 13.2			
PDW	17.9 fL	9.1 - 19.4			
PCT	0.60 %	0.14 - 0.46			HIGH

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.
 2. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).