

Client: TAMONDONG, MA. ALENA
 (114560)
 Patient Name: KOBY
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age:
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (February 17, 2024 1:41 PM)					
RBC	5.36 M/ μ L	5.65 - 8.87	LOW		
HCT	35.8 %	37.3 - 61.7	LOW		
HGB	11.9 g/dL	13.1 - 20.5	LOW		
MCV	66.9 fL	61.6 - 73.5			
MCH	22.2 pg	21.2 - 25.9			
MCHC	33.2 g/dL	32.0 - 37.9			
RDW	14.1 %	13.6 - 21.7			
%RETIC	1.4 %				
RETIC	72.5 K/ μ L	10.0 - 110.0			
WBC	13.48 K/ μ L	5.05 - 16.76			
%NEU	74.9 %				
%LYM	5.2 %				
%MONO	19.1 %				
%EOS	0.3 %				
%BASO	0.5 %				
NEU	10.09 K/ μ L	2.95 - 11.64			
LYM	0.70 K/ μ L	1.05 - 5.10	LOW		
MONO	2.58 K/ μ L	0.16 - 1.12			HIGH
EOS	0.05 K/ μ L	0.06 - 1.23	LOW		
BASO	0.06 K/ μ L	0.00 - 0.10			
PLT	113 K/ μ L	148 - 484	LOW		
MPV	12.0 fL	8.7 - 13.2			
PDW	24.0 fL	9.1 - 19.4			HIGH
PCT	0.14 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. Normal PCT - Likely adequate platelet mass.

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

Catalyst One (February 17, 2024 1:46 PM)

CREA	0.7 mg/dL	0.5 - 1.8			
BUN	22 mg/dL	7 - 27			
BUN/CREA	30				
ALT	50 U/L	10 - 125			
AST	56 U/L	0 - 50			HIGH
ALKP	316 U/L	23 - 212			HIGH