

Client: SAMANTE (109289)  
 Patient Name: SPARKLE  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 4 Years  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (June 18, 2024 7:26 PM)</b>					
RBC	8.33 M/ $\mu$ L	5.65 - 8.87			
HCT	44.5 %	37.3 - 61.7			
HGB	17.0 g/dL	13.1 - 20.5			
MCV	53.4 fL	61.6 - 73.5	LOW		
MCH	20.5 pg	21.2 - 25.9	LOW		
MCHC	38.3 g/dL	32.0 - 37.9			HIGH
RDW	26.4 %	13.6 - 21.7			HIGH
%RETIC	0.2 %				
RETIC	19.1 K/ $\mu$ L	10.0 - 110.0			
WBC	20.52 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	86.7 %				
%LYM	* 2.1 %				
%MONO	* 10.9 %				
%EOS	0.3 %				
%BASO	0.1 %				
NEU	17.80 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	* 0.43 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 2.23 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.05 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	179 K/ $\mu$ L	148 - 484			
MPV	8.3 fL	8.7 - 13.2	LOW		
PDW	11.2 fL	9.1 - 19.4			
PCT	0.15 %	0.14 - 0.46			

\* Confirm with dot plot and/or blood film review.

1. Increased RDW - Anisocytosis present - review blood film.

**Catalyst One (June 18, 2024 7:30 PM)**

CREA	3.9 mg/dL	0.5 - 1.8	HIGH
BUN	79 mg/dL	7 - 27	HIGH
BUN/CREA	20		
ALT	41 U/L	10 - 125	
AST	-- U/L	0 - 50	
ALKP	91 U/L	23 - 212	

AST: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 2 total.