

Client: CAGAS, EDS (111568)  
 Patient Name: YOGI  
 Species: Canine  
 Breed: American Staffordshire Terrier

Gender: Male  
 Weight:  
 Age: 2 Years  
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (February 13, 2023 7:38 PM)</b>					
RBC	4.23 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	24.5 %	37.3 - 61.7	LOW		
HGB	12.7 g/dL	13.1 - 20.5	LOW		
MCV	57.8 fL	61.6 - 73.5	LOW		
MCH	30.0 pg	21.2 - 25.9	HIGH		
MCHC	> 51.9 g/dL	32.0 - 37.9	HIGH		>
RDW	16.3 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	10.5 K/ $\mu$ L	10.0 - 110.0			
WBC	* 3.04 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 47.6 %				
%LYM	* 11.3 %				
%MONO	* 34.0 %				
%EOS	* 6.5 %				
%BASO	* 0.5 %				
NEU	* 1.45 K/ $\mu$ L	2.95 - 11.64	LOW		
LYM	* 0.34 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 1.03 K/ $\mu$ L	0.16 - 1.12			
EOS	0.20 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	47 K/ $\mu$ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	6.4 fL	9.1 - 19.4	LOW		
PCT	-- %	0.14 - 0.46			

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

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.

**Catalyst One (February 13, 2023 7:42 PM)**

GLU	93 mg/dL	74 - 143			
CREA	0.8 mg/dL	0.5 - 1.8			
BUN	10 mg/dL	7 - 27			
BUN/CREA	12				
TP	8.7 g/dL	5.2 - 8.2	HIGH		
ALB	3.3 g/dL	2.3 - 4.0			
GLOB	5.4 g/dL	2.5 - 4.5	HIGH		
ALB/GLOB	0.6				
ALT	35 U/L	10 - 125			
ALKP	92 U/L	23 - 212			