

Client: HOWELL, PAUL (101861)
 Patient Name: DUCKY
 Species: Canine
 Breed: Shih Tzu

Gender: Male
 Weight:
 Age: 5 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (September 2, 2022 11:33 AM)					
RBC	8.28 M/ μ L	5.65 - 8.87			
HCT	46.3 %	37.3 - 61.7			
HGB	23.3 g/dL	13.1 - 20.5			HIGH
MCV	55.9 fL	61.6 - 73.5	LOW		
MCH	28.2 pg	21.2 - 25.9			HIGH
MCHC	> 50.4 g/dL	32.0 - 37.9			HIGH
RDW	24.1 %	13.6 - 21.7			HIGH
%RETIC	0.4 %				
RETIC	33.7 K/ μ L	10.0 - 110.0			
WBC	* 3.13 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 30.6 %				
%LYM	* 47.6 %				
%MONO	* 17.7 %				
%EOS	* 4.1 %				
%BASO	* 0.0 %				
NEU	* 0.96 K/ μ L	2.95 - 11.64	LOW		
LYM	1.49 K/ μ L	1.05 - 5.10			
MONO	* 0.55 K/ μ L	0.16 - 1.12			
EOS	0.13 K/ μ L	0.06 - 1.23			
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	47 K/ μ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	10.2 fL	9.1 - 19.4			
PCT	-- %	0.14 - 0.46			

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (September 2, 2022 11:28 AM)

GLU	102 mg/dL	74 - 143			
CREA	0.7 mg/dL	0.5 - 1.8			
BUN	12 mg/dL	7 - 27			
BUN/CREA	16				
TP	6.4 g/dL	5.2 - 8.2			
ALB	3.1 g/dL	2.3 - 4.0			
GLOB	3.3 g/dL	2.5 - 4.5			
ALB/GLOB	1.0				
ALT	79 U/L	10 - 125			
ALKP	56 U/L	23 - 212			