

Client: ACAIN, LORELEI (08132022)
 Patient Name: GINGER
 Species: Canine
 Breed: Shih Tzu

Gender: Female/Spayed
 Weight:
 Age: 6 Years
 Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (August 13, 2022 8:55 AM)					
RBC	7.10 M/ μ L	5.65 - 8.87			
HCT	43.1 %	37.3 - 61.7			
HGB	20.1 g/dL	13.1 - 20.5			
MCV	60.7 fL	61.6 - 73.5	LOW		
MCH	28.3 pg	21.2 - 25.9			HIGH
MCHC	> 46.7 g/dL	32.0 - 37.9			HIGH
RDW	22.7 %	13.6 - 21.7			HIGH
%RETIC	1.3 %				
RETIC	95.5 K/ μ L	10.0 - 110.0			
WBC	* 8.78 K/ μ L	5.05 - 16.76			
%NEU	* 36.1 %				
%LYM	* 16.9 %				
%MONO	* 41.2 %				
%EOS	* 5.6 %				
%BASO	* 0.1 %				
NEU	* 3.17 K/ μ L	2.95 - 11.64			
LYM	1.49 K/ μ L	1.05 - 5.10			
MONO	* 3.62 K/ μ L	0.16 - 1.12			HIGH
EOS	0.49 K/ μ L	0.06 - 1.23			
BASO	* 0.01 K/ μ L	0.00 - 0.10			
PLT	181 K/ μ L	148 - 484			
MPV	4.8 fL	8.7 - 13.2	LOW		
PDW	4.4 fL	9.1 - 19.4	LOW		
PCT	0.09 %	0.14 - 0.46	LOW		

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

1. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (August 13, 2022 9:04 AM)

CREA	0.9 mg/dL	0.5 - 1.8			
BUN	12 mg/dL	7 - 27			
BUN/CREA	12				
ALT	83 U/L	10 - 125			
AST	91 U/L	0 - 50			HIGH
ALKP	31 U/L	23 - 212			